

Weatherly No. 432  
Catalog No. 431-2085  
Edition 2016  
Supersedes 431-2085 [2014]



## WATER PUMPS

Light Duty, Heavy Duty & Electric

HEATING & COOLING SYSTEM



## ELECTRIC WATER PUMPS



### Your Source For Evolving Technology

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#### **GATES OE-EXACT ELECTRIC WATER PUMPS**

With growing complex heating and cooling needs in the market, some newer vehicles require multiple electric water pumps. Gates electric water pumps feature OE-exact construction and cover more than 7.6 million vehicles in operation. Be prepared and go with Gates.



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Weatherly No. 400  
Catalog No. 431-2085  
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## Limited Warranty for the Life of the Merchandise - Light Duty

Goods are warranted to be free from defects in material or workmanship for the life of the Goods (or the published recommended replacement interval specified by Gates). Gates will replace or repair, at its option, any Goods proved defective in material or workmanship during the warranty period. This is the sole remedy for breach of warranty. Color fade and color difference is not warranted. This warranty is void if the defect is caused by improper installation, use or maintenance of the Goods, or used for racing or competition. Goods are not warranted to comply with laws that may apply to uses of the Goods not stated in related materials, e.g., use in manned or unmanned aviation or life support applications.

## Limited Warranty - Heavy Duty

Goods carry a warranty of 18 months or 150,000 miles / 5,400 hours whichever comes first. Gates will replace or repair, at its option, any Goods proved defective in material or workmanship during the warranty period. This is the sole remedy for breach of warranty. Color fade and color difference is not warranted. This warranty is void if the defect is caused by improper installation, use or maintenance of the Goods, or used for racing or competition. Goods are not warranted to comply with laws that may apply to uses of the Goods not stated in related materials, e.g., use in manned or unmanned aviation or life support applications.

ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED. FAILURE TO REPLACE TIMING BELTS OR OTHER GATES PRODUCTS AS SPECIFIED MAY RESULT IN CATASTROPHIC ENGINE OR EQUIPMENT DAMAGE FOR WHICH GATES DISCLAIMS ALL RESPONSIBILITY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

## Caution

Use Gates products only on applications specified in Gates literature. Install and maintain products according to the vehicle manufacturers' recommended procedures and with recommended tools. Failure to follow these instructions could result in injury or property damage. Gates disclaims all liability due to failure to follow these instructions.

## Warning

Be safe! Do not use Gates belts, pulleys or sprockets on any aircraft propeller or rotor drive systems or in-flight accessory drives. Gates products are not designed or intended for aircraft use.

We hereby certify that the goods will be produced in compliance with requirements of Sections 6 and 7 of the Fair Labor Standards Act of 1938, as amended, and of regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

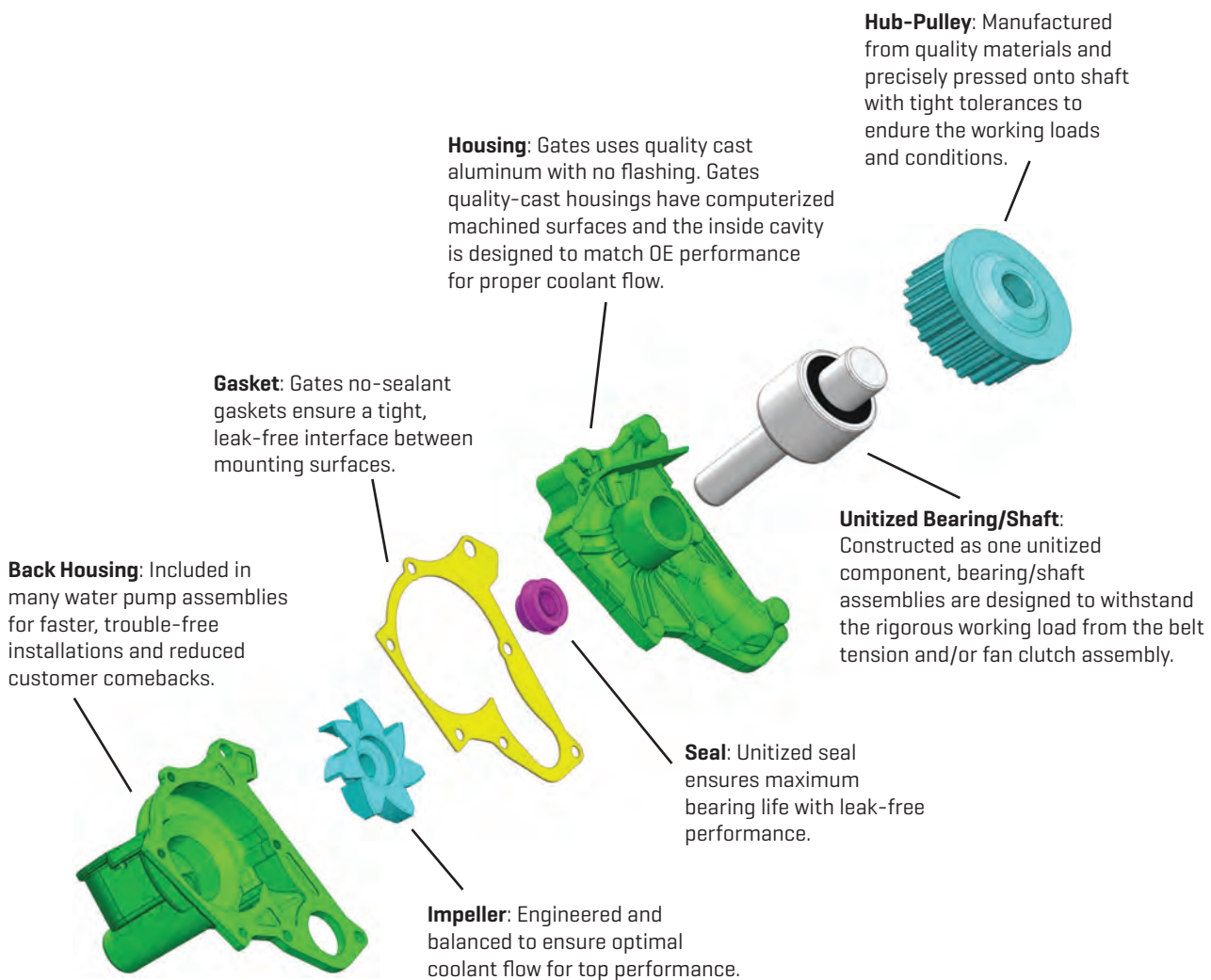
Seller does not agree to any terms and conditions except those set forth herein and in its current price schedules and in its quotation, if any shipment of any merchandise by Seller will be on said terms and conditions, and no modification shall be affected by the acknowledgment or acceptance of any purchase order forms containing different terms and conditions from those set forth herein.

This publication contains the latest information available to our engineers. If you require additional application or part number information, contact the Automotive Product Application Tech Line at 303-744-5651.

## Water Pumps

### **Gates offers a state-of-the-art manufacturing process.**

Gates water pumps are recognized in the industry for their durability and superior quality. Every Gates water pump is constructed with premium alloy materials and a 100% functional test of seals and bearings along with a 100% leakage test for both the casting and assembled water pump. We are committed to selling the highest quality new, never remanufactured, water pumps in the aftermarket. Our end goal is to provide our customers with worry-free operation for the life of their vehicle.





# Water Pumps

## Water Pumps for Heavy-Duty Applications



- Our heavy-duty water pump offering is designed to handle rugged fleet standards.
- Pumps manufactured to ISO/TS 16949 standards.
- 100% fully tested unitized bearings/seals.
- Gates heavy-duty water pumps, represented as a part number with an HD suffix, carry a warranty of 18 months or 150,000 miles / 5,400 hours, whichever comes first.
- Computerized machined surfaces for proper fit/sealing.

## Water Pumps for Virtually Every Hybrid Application



- Coverage includes Toyota Prius, Honda Civic, Ford Escape and more.
- Pumps manufactured to ISO/TS 16949 standards.
- 100% fully tested unitized bearings/seals.
- Quality packaging ensures intact delivery of all components.
- 100% inline quality tested.
- Limited lifetime warranty.

## Water Pumps for Import Vehicles



- Over 95% coverage for import vehicles.
- Metal impeller pumps available where applicable.
- Computerized machined surfaces for proper fit/sealing.
- Precisely balanced impeller for OE fit/function.

## Water Pumps with Back Housings



- Allows the technician to replace both pieces with one pre-assembled unit.
- Order one part number and receive the water pump and back housing.
- Reduces installation time and ensures trouble-free operation with reduced warranty claims and comebacks.

## Electric Water Pumps



- OE-exact replacement ensures an exact fit and easy installation.
- Main engine electric water pumps come with gaskets or rubber seals to eliminate leaks.
- Auxiliary electric water pumps are sealed to prevent leaking.
- Electromagnetic power drives the impellers, thus eliminating the need for bearings and weep holes.

## Timing Component Kits with Water Pumps

***Today, Gates is the world's largest manufacturer of Timing Belts and Timing Component Kits (TCKs). Import or Domestic, for nearly every make and model, Gates covers all of your automotive applications with Timing Belts and TCKs that are OE-equivalent or better in service life and performance. As the Original Equipment Manufacturer (OEM) for virtually every vehicle manufacturer worldwide, you can be confident every time you install Gates. Restore your customers' drive system to factory original condition with Gates Timing Belts and Timing Component Kits.***

### Timing Belt Component Kits with Water Pump

Gates Timing Belt Component Kits with Water Pump offer customers the best and most complete repair solution by including the same OE components as our TCKs: timing belts, pulleys and tensioners as well as a water pump. Timing belt driven water pumps should always be replaced at the same time as the timing belt. Don't take chances. With Gates TCKWPs, you can avoid returns by replacing all critical system components at the same time.



- Water pumps are designed and built for long-lasting, efficient cooling.
- Hydraulic tensioners included, where available.
- Everything you need to do the job right, all in one box.

### Racing Timing Component Kits with Water Pump

Gates Racing Timing Component Kits with Water Pump (TCKWP) offer the same OE components as our Racing TCKs - with the addition of a water pump. Timing belt driven water pumps should always be replaced at the same time as the timing belt. Protect your investment. With Gates Racing TCKs, you can replace all critical system components at the same time.



- Everything you need to do the job right, all in one box, including formulated Gates Racing Performance timing belts, idler(s), tensioners, a water pump, and supporting hardware.
- Water pumps are designed and built for long-lasting, efficient cooling.
- Hydraulic tensioners included, where available.

## Professional-Grade Tools

### PowerClean™ Flush Tool

Cooling systems can be difficult to flush completely due to accumulated debris. Inadequate flushing can ruin a newly installed water pump and result in warranty problems and frustrated customers. Make sure you perform a complete cooling system flush by using clean water and compressed air. The PowerClean Flush Tool “water hammers” accumulated sludge and scale deposits without the use of harsh chemicals or solvents. It cleans radiators, heat exchangers, hoses and engine blocks more effectively than conventional flushes, maintains system integrity and ensures warranty coverage on replacement parts, including water pumps. The PowerClean patented process uses fixed dimensional control of the air and liquid flow paths. The process allows air to pressurize the cleaning fluid to scrub deep into corners and crevices, eliminating trapped debris.



- Pulsating gun assembly with pre-set regulator.
- Water line backflow preventer.
- Large rubber tip for radiator necks and direct flushing of the engine block.
- Small rubber tip on whip hose for direct access to heater core tube stubs.
- 5/8" And 3/4" heater hose barbs for flushing heater cores or engine blocks.
- Durable protective storage case with room for additional items. Part No. 91002.

Part No.	Description	Part No.	Description
91002-1	Storage Case w/Foam Inserts	91002-6	3/4" Heater Hose Connector
91002-2	Patented Flushing Gun	91002-7	Whip Hose w/Quick Couplers
91002-3	Small Tip for Heater Core	91002-8	Supply Hose Backflow Preventer
91002-4	Large Tip for Radiators	91002-9	4 1/2" Large Tip for Trucks
91002-5	5/8" Heater Hose Connector		

### Coolant and Battery Refractometer

Measures concentration of coolant mixture in engine. Place small sample of coolant on lens, then hold lens up to light source. Light bends through liquid, providing an accurate reading on scale. Part No. 91001.



- Measuring coolant concentrations is essential to cooling system maintenance.
- Most technicians use hydrometers to test coolant concentration via gravity or floating ball scales.
- Hydrometers must be temperature corrected, and may give false readings when testing new, propylene-based coolants.
- Gates refractometer automatically corrects for temperature on both types of coolant [ethylene and propylene glycol] while measuring battery charge levels.

### Water Pump Spanner Wrench



Gates 2 1/2" spanner wrench adapts to a 3/8" ratchet or breaker bar to make water pump removal faster and easier. Part No. 91060.

- Lets the technician get a firm grip on the water pump to remove the clutch without scratching or galling the pulley.
- Fits several Gates water pump pulleys including part numbers 43034, 43037, 45005 and 45010 covering many Chrysler and GM applications.



Notes

[illegible]

# Application Guide - Passenger Cars & Light Trucks

Application	Part No.	Application	Part No.
<b>Acura</b>		<b>Acura - Continued</b>	
<b>CL</b>		<b>RL</b>	
4-Cyl. 2.2 L		V-6 3.5 L	
1997 .....	☆✱41042	2008-2005 .....	☆✱41184
4-Cyl. 2.3 L		2004-1996 .....	☆✱43133
1999-1998 .....	☆✱41042	V-6 3.7 L	
V-6 3.0 L		2013-2009 .....	☆✱41184
1999-1997 .....	☆✱42316	<b>RSX</b>	
V-6 3.2 L		4-Cyl. 2.0 L	
2003-2001 .....	☆✱42316	2006-2002; Base Model .....	42312
<b>CSX</b>		2006-2002; Type-S .....	42353
4-Cyl. 2.0 L (Non-US)		<b>SLX</b>	
2009-2008; Base Model .....	43544	V-6 3.2 L	
2009-2008; Type-S .....	42218	1997-1996 .....	☆✱42120
2007 .....	43544	V-6 3.5 L	
<b>EL</b>		1999-1998 .....	☆✱42297
4-Cyl. 1.6 L (Non-US)		<b>TL</b>	
2000-1997 .....	☆✱41048	5-Cyl. 2.5 L	
4-Cyl. 1.7 L (Non-US)		1998-1995 .....	☆✱41103
2005-2001 .....	☆✱41115	V-6 3.2 L	
<b>Integra</b>		2008-2004 .....	☆✱41184
4-Cyl. 1.6 L		2003-1999 .....	☆✱42316
1989-1986 .....	☆✱41095	1998-1996 .....	☆✱44049
4-Cyl. 1.7 L		V-6 3.5 L	
1993-1992 .....	☆✱41106	2014-2007 .....	☆✱41184
4-Cyl. 1.8 L		V-6 3.7 L	
2001-1996; W/VTEC Eng. ....	☆✱44405	2014-2009 .....	☆✱41184
2001-1996; W/O VTEC Eng. ....	☆✱41049	<b>TSX</b>	
1995-1994; W/VTEC Eng. ....	☆✱41050	4-Cyl. 2.4 L	
1995-1994; W/O VTEC Eng. ....	☆✱41041	2014-2009 .....	42220
1993-1990 .....	☆✱41041	2008-2004 .....	43544
<b>Legend</b>		V-6 3.5 L	
V-6 2.5 L		2014-2010 .....	☆✱41184
1987-1986 .....	☆✱42108	<b>Vigor</b>	
V-6 2.7 L		5-Cyl. 2.5 L	
1990-1987 .....	☆✱42108	1994-1992 .....	☆✱41103
V-6 3.2 L		<b>ZDX</b>	
1995-1994; Coupe .....	☆✱44047	V-6 3.7 L	
1995-1994; Sedan; GS .....	☆✱44047	2012-2010 .....	☆✱41184
1995-1994; Sedan; Exc. GS .....	☆✱44048	<b>AM General</b>	
1993; Coupe .....	☆✱44047	<b>Hummer</b>	
1993; Sedan .....	☆✱44048	V-8 5.7 L	
1992-1991 .....	☆✱44047	1996-1995 .....	43114
<b>MDX</b>		V-8 6.2 L Diesel	
V-6 3.5 L		1993-1992 .....	44099
2014 .....	✱41184	V-8 6.5 L Diesel	
2006-2003 .....	☆✱41184	2001-1999 .....	44056
2002-2001 .....	☆✱42316	1998-1997 .....	44042
V-6 3.7 L		1996-1994 .....	44100
2011-2007 .....	☆✱41184	<b>American Motors</b>	
<b>NSX</b>		<b>Ambassador</b>	
V-6 3.0 L		6-Cyl. 232	
2005-1991 .....	☆✱43132	1970-1966 .....	43005
V-6 3.2 L		6-Cyl. 258	
2005-1997 .....	☆✱43132	1971; 2" From Housing To End of Shaft .....	43007
<b>RDX</b>		1971; 2 7/16" From Housing To End of Shaft .....	43005
4-Cyl. 2.3 L		V-8 290	
2012-2007 .....	41197	1969 .....	43006
V-6 3.5 L		1968; 1 1/2" From Housing To End of Shaft .....	43006
2014-2013 .....	☆✱41184		

☆Interference Engine Application.

✱Timing Belt Driven.

# Application Guide - Passenger Cars & Light Trucks

Passenger Cars &  
Light Trucks

Application	Part No.	Application	Part No.
<b>American Motors - Continued</b>		<b>American Motors - Continued</b>	
<b>Ambassador - Continued</b>		<b>Eagle - Continued</b>	
V-8 304		4-Cyl. 2.5 L - Continued	
1974-1973 .....	43002	1982-1981 .....	42085
1972-1970 .....	43006	6-Cyl. 4.2 L	
V-8 343		1988-1987; W/V-Ribbed Belt Drive .....	42002
1969 .....	43006	1988-1987; W/O V-Ribbed Belt Drive .....	42003
1968; 1 1/2" From Housing To End of Shaft .....	43006	1986-1981; W/V-Ribbed Belt Drive .....	42000
V-8 360		1986-1981; W/O V-Ribbed Belt Drive .....	43001
1974-1973 .....	43002	1980 .....	43001
1972-1970 .....	43006		
V-8 390		<b>Gremlin</b>	
1970-1969 .....	43006	6-Cyl. 199	
1968; 1 1/2" From Housing To End of Shaft .....	43006	1970 .....	43005
V-8 401		6-Cyl. 232	
1974-1973 .....	43002	1978-1975 .....	43000
1972-1971 .....	43006	1974-1973 .....	43007
<b>American</b>		1972-1971; 2" From Housing To End of Shaft .....	43007
6-Cyl. 199; 6-Cyl. 232		1972-1971; 2 7/16" From Housing To End of Shaft .	43005
1968-1966 .....	43005	1970 .....	43005
V-8 290		6-Cyl. 258	
1968; 1 1/2" From Housing To End of Shaft .....	43006	1978-1975 .....	43000
<b>AMX</b>		1974-1973 .....	43007
6-Cyl. 4.2 L		1972-1971; 2" From Housing To End of Shaft .....	43007
1980 .....	43001	1972-1971; 2 7/16" From Housing To End of Shaft .	43005
6-Cyl. 258		V-8 304	
1979-1978 .....	43000	1976-1973 .....	43002
V-8 290		1972 .....	43006
1969 .....	43006	<b>Hornet</b>	
1968; 1 1/2" From Housing To End of Shaft .....	43006	6-Cyl. 199	
V-8 304		1970 .....	43005
1979-1978 .....	43002	6-Cyl. 232	
1974-1973 .....	43002	1977-1975 .....	43000
1972 .....	43006	1974-1973 .....	43007
V-8 343		1972-1971; 2" From Housing To End of Shaft .....	43007
1969 .....	43006	1972-1971; 2 7/16" From Housing To End of Shaft .	43005
1968; 1 1/2" From Housing To End of Shaft .....	43006	1970 .....	43005
V-8 360		6-Cyl. 258	
1974-1973 .....	43002	1977-1975 .....	43000
1972-1970 .....	43006	1974-1973 .....	43007
V-8 390		1972-1971; 2" From Housing To End of Shaft .....	43007
1970-1969 .....	43006	1972-1971; 2 7/16" From Housing To End of Shaft .	43005
1968; 1 1/2" From Housing To End of Shaft .....	43006	V-8 304	
V-8 401		1977-1973 .....	43002
1974-1973 .....	43002	1972-1970 .....	43006
1972-1971 .....	43006	V-8 360	
<b>Concord</b>		1974-1973 .....	43002
4-Cyl. 2.5 L		1972-1971 .....	43006
1982-1980 .....	42085	<b>Javelin</b>	
6-Cyl. 4.2 L		6-Cyl. 232	
1983-1981; W/V-Ribbed Belt Drive .....	42000	1974-1973 .....	43007
1983-1981; W/O V-Ribbed Belt Drive .....	43001	1972-1971; 2" From Housing To End of Shaft .....	43007
1980 .....	43001	1972-1971; 2 7/16" From Housing To End of Shaft .	43005
6-Cyl. 232; 6-Cyl. 258		1970-1968 .....	43005
1979-1978 .....	43000	6-Cyl. 258	
V-8 304		1974-1973 .....	43007
1979-1978 .....	43002	1972-1971; 2" From Housing To End of Shaft .....	43007
<b>Eagle</b>		1972-1971; 2 7/16" From Housing To End of Shaft .	43005
4-Cyl. 2.5 L		V-8 290	
1984; W/V-Ribbed Belt Drive .....	42000	1969 .....	43006
1984; W/O V-Ribbed Belt Drive .....	43001	1968; 1 1/2" From Housing To End of Shaft .....	43006
1983; Eng. VIN B .....	42085	V-8 304	
1983; Eng. VIN U; W/V-Ribbed Belt Drive .....	42000	1974-1973 .....	43002
1983; Eng. VIN U; W/O V-Ribbed Belt Drive .....	43001	1972-1970 .....	43006
		V-8 343	
		1969 .....	43006



# Application Guide - Passenger Cars & Light Trucks

Application	Part No.	Application	Part No.
<b>American Motors - Continued</b>		<b>American Motors - Continued</b>	
<b>Javelin - Continued</b>		<b>Rebel - Continued</b>	
V-8 343 - Continued		V-8 360	
1968; 1 1/2" From Housing To End of Shaft .....	43006	1970 .....	43006
V-8 360		V-8 390	
1974-1973 .....	43002	1970-1969 .....	43006
1972-1970 .....	43006	<b>Spirit</b>	
V-8 390		4-Cyl. 2.5 L	
1970-1969 .....	43006	1982-1980 .....	42085
1968; 1 1/2" From Housing To End of Shaft .....	43006	6-Cyl. 4.2 L	
V-8 401		1983-1981; W/V-Ribbed Belt Drive .....	42000
1974-1973 .....	43002	1983-1981; W/O V-Ribbed Belt Drive .....	43001
1972-1971 .....	43006	1980 .....	43001
<b>Marlin</b>		6-Cyl. 232; 6-Cyl. 258	
6-Cyl. 232		1979 .....	43000
1967-1966 .....	43005	V-8 304	
<b>Matador</b>		1979 .....	43002
6-Cyl. 232		<b>Asuna</b>	
1974-1973 .....	43007	<b>Sunfire</b>	
1972-1971; 2" From Housing To End of Shaft .....	43007	4-Cyl. 1.8 L (Non-US)	
1972-1971; 2 7/16" From Housing To End of Shaft .	43005	1993 .....	✱41054
6-Cyl. 258		<b>Sunrunner</b>	
1978-1975 .....	43000	4-Cyl. 1.6 L (Non-US)	
1974-1973 .....	43007	1993-1992 .....	42284
1972-1971; 2" From Housing To End of Shaft .....	43007	<b>Audi</b>	
1972-1971; 2 7/16" From Housing To End of Shaft .	43005	<b>80</b>	
V-8 304		4-Cyl. 2.0 L	
1977-1973 .....	43002	1990-1988 .....	✱43550
1972-1971 .....	43006	or	✱42261
V-8 360		5-Cyl. 2.3 L	
1978-1973 .....	43002	1992-1990 .....	✱41152
1972-1971 .....	43006	1989; Chassis No. 89J394742 & Before .....	✱42341
V-8 401		1989; Chassis No. 89J394743 & After .....	✱41152
1976-1973 .....	43002	1988; Chassis No. 394742 & Before .....	✱42341
1972-1971 .....	43006	1988; Chassis No. 394743 & After .....	✱41152
<b>Pacer</b>		<b>90</b>	
6-Cyl. 4.2 L		4-Cyl. 2.0 L	
1980 .....	43001	1988 .....	✱43550
6-Cyl. 232		or	✱42261
1978-1975 .....	43000	5-Cyl. 2.3 L	
6-Cyl. 258		1991-1990 .....	✱41152
1979-1975 .....	43000	1989; Chassis No. 89J394742 & Before .....	✱42341
V-8 304		1989; Chassis No. 89J394743 & After .....	✱41152
1979-1978 .....	43002	1988; Chassis No. 396702 & Before .....	✱42341
<b>Rambler</b>		1988; Chassis No. 396703 & After .....	✱41152
6-Cyl. 199; 6-Cyl. 232		V-6 2.8 L	
1969 .....	43005	1995; Chassis No. 8CSO25820 & Before .....	☆✱42161
V-8 290; V-8 390		1995; Chassis No. 8CSO25821 & After .....	☆✱43216
1969 .....	43006	1994-1993 .....	☆✱42161
<b>Rambler Classic</b>		<b>100</b>	
6-Cyl. 199; 6-Cyl. 232		5-Cyl. 2.3 L	
1966 .....	43005	1991-1990 .....	✱41152
<b>Rebel</b>		1989; Chassis No. 063969 & Before .....	✱42341
6-Cyl. 232		1989; Chassis No. 063970 & After .....	✱41152
1970-1967 .....	43005	V-6 2.8 L	
V-8 290		1994-1992 .....	☆✱42161
1969 .....	43006	<b>200</b>	
1968; 1 1/2" From Housing To End of Shaft .....	43006	5-Cyl. 2.2 L	
V-8 304		1991-1990 .....	✱41152
1970 .....	43006	1989; Eng. No. MC039950 & Before .....	✱42341
V-8 343		1989; Eng. No. MC039951 & After .....	✱41152
1969 .....	43006		
1968; 1 1/2" From Housing To End of Shaft .....	43006		

✱Timing Belt Driven.

✱Does Not Include Back Housing.

✱Includes Back Housing.

☆Interference Engine Application.

# Application Guide - Passenger Cars & Light Trucks

Passenger Cars &  
Light Trucks

Application	Part No.	Application	Part No.
<b>Audi - Continued</b>		<b>Audi - Continued</b>	
<b>4000</b>		<b>A4</b>	
4-Cyl. 1.6 L		4-Cyl. 1.8 L (Non-US)	
1980; W/40mm Hub .....	42258	2011 .....	❖41086BH
1980; W/30mm Hub .....	❖43550	..... or	❖41086
..... or	❖42261		
4-Cyl. 1.6 L Diesel		4-Cyl. 1.8 L	
1983-1982; W/Turbo .....	❖43550	2006-2001; W/Plastic Impeller .....	☆❖41127
..... or	❖42261	2006-2001; W/Metal Impeller .....	☆❖41127M
		2000; W/Bolt-On Pulley .....	42299
4-Cyl. 1.7 L		2000; W/Press-On Cogged Pulley; W/Metal	
1983-1982 .....	❖43550	Impeller .....	☆❖41127M
..... or	❖42261	2000; W/Press-On Cogged Pulley; W/Plastic	
1981; Chassis No. 81B-149-000 & Before;		Impeller .....	☆❖41127
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❖Includes Back Housing.  
❖Timing Belt Driven.

❖Does Not Include Back Housing.  
☆Interference Engine Application.

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☆Interference Engine Application.  
✱Includes Back Housing.

✱Timing Belt Driven.  
✱Does Not Include Back Housing.



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✱Timing Belt Driven.  
✱Includes Back Housing.

☆Interference Engine Application.  
✱Does Not Include Back Housing.

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\*Timing Belt Driven.

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<b>Cadillac - Continued</b>		<b>Cadillac - Continued</b>	
<b>Deville - Continued</b>		<b>Fleetwood</b>	
V-8 425		V-6 4.1 L	
1979-1977 .....	43103	1982-1980 .....	43094
V-8 472		V-6 4.3 L Diesel	
1974 .....	43103	1985; W/Pulley .....	43097
1973; 1st Design .....	44032	V-8 4.1 L	
1973; 2nd Design .....	43103	1987-1986 .....	44033
1972-1968 .....	44032	1985; W/FWD .....	44033
V-8 500		1985; W/RWD .....	44028
1976-1974 .....	43103	1984-1982 .....	44028
<b>DTS</b>		V-8 4.5 L	
V-8 4.6 L		1990-1988 .....	44033
2011-2006 .....	42583	V-8 4.9 L	
<b>Eldorado</b>		1992-1991 .....	44033
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1982-1981 .....	43094	1986 .....	43100
V-8 4.1 L		V-8 5.7 L	
1987-1986 .....	44033	1996-1994 .....	44038
1985-1982 .....	44028	1993 .....	43114
V-8 4.5 L		V-8 5.7 L Diesel	
1990-1988 .....	44033	1985-1980 .....	43100
V-8 4.6 L		V-8 6.0 L	
2002-1995 .....	41026	1984-1980 .....	43103
1994-1993 .....	41027	V-8 350 Diesel	
V-8 4.9 L		1979 .....	43100
1993-1991 .....	44033	V-8 425	
V-8 5.7 L		1979-1977 .....	43103
1980 .....	43100	V-8 472	
V-8 5.7 L Diesel		1974 .....	43103
1985-1980 .....	43100	1973; 1st Design .....	44032
V-8 6.0 L		1973; 2nd Design .....	43103
1981-1980 .....	43103	1972-1968 .....	44032
V-8 350; V-8 350 Diesel		V-8 500	
1979 .....	43100	1976-1974 .....	43103
V-8 390		<b>Fleetwood 75; Fleetwood Sixty Special</b>	
1963 .....	42562	V-8 390	
V-8 425		1963 .....	42562
1978-1977 .....	43103	V-8 429	
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1965-1964 .....	42562	<b>Series 6200</b>	
V-8 472		V-8 390	
1969-1968 .....	44032	1963 .....	42562
V-8 500		V-8 429	
1976-1974 .....	43103	1964 .....	42562
1973; 1st Design .....	44032	<b>Seville</b>	
1973; 2nd Design .....	43103	V-6 4.1 L	
1972-1970 .....	44032	1982-1981 .....	43094
<b>Escalade</b>		V-8 4.1 L	
V-8 5.3 L		1987-1986 .....	44033
2005-2004 .....	45006	1985-1982 .....	44028
2003-2002; May Require Thermostat/Housing Replacement .....	45005	V-8 4.5 L	
V-8 5.7 L		1990-1988 .....	44033
2000-1999 .....	43315	V-8 4.6 L	
V-8 6.0 L		2004-1995 .....	41026
2006-2004 .....	45006	1994-1993 .....	41027
2003-2002; May Require Thermostat/Housing Replacement .....	45005	V-8 4.9 L	
V-8 6.0 L Electric Assist		1993-1991 .....	44033
2013-2009 Main .....	45010	V-8 5.7 L	
V-8 6.2 L		1980 .....	43100
2014-2007 .....	45010	V-8 5.7 L Diesel	
		1985-1980 .....	43100
		V-8 6.0 L	
		1981-1980 .....	43103



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<b>Seville - Continued</b>		<b>Avalanche - Continued</b>	
V-8 350		V-8 8.1 L	
1979-1976 .....	43100	2006-2002 .....	44045
V-8 350 Diesel		<b>Aveo</b>	
1979-1978 .....	43100	4-Cyl. 1.4 L (Non-US)	
<b>Sixty Special</b>		2007-2003 .....	☆*43540
V-8 4.9 L		4-Cyl. 1.6 L	
1993 .....	44033	2011-2009 .....	41017
<b>SRX</b>		2008-2004 .....	☆*43540
V-6 2.8 L; V-6 3.0 L		<b>Beaumont</b>	
2011-2010 .....	43530	6-Cyl. 230 (Non-US)	
V-6 3.6 L		1965-1964 .....	42082
2015-2012 .....	43530	6-Cyl. 250 (Non-US)	
2009-2004 .....	43530	1969-1967 .....	42082
V-8 4.6 L		V-8 283 (Non-US)	
2009-2004 .....	42022	1967-1964 .....	43106
<b>STS</b>			or *43106P
V-6 3.6 L		V-8 307 (Non-US)	
2011-2005 .....	43530	1968 .....	43106
V-8 4.4 L			or *43106P
2009-2006 .....	42022	V-8 327 (Non-US)	
V-8 4.6 L		1967-1964 .....	43106
2010-2005 .....	42022		or *43106P
<b>XLR</b>		V-8 350 (Non-US)	
V-8 4.4 L		1969 .....	43101
2009-2006 .....	42022	V-8 396 (Non-US)	
V-8 4.6 L		1969 .....	44027
2009-2004 .....	42022		or *44027P
<b>XTS</b>		1968-1966 .....	44088
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2015 Main .....	43530	1966 .....	44088
2014-2013 .....	43530	<b>Bel Air</b>	
<b>Checker</b>		6-Cyl. 230	
<b>Marathon</b>		1965-1963 .....	42082
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1982-1980 .....	43099	1962-1955 .....	43128
	or *43099P	6-Cyl. 250 (Non-US)	
<b>Chevrolet</b>		1979-1977 .....	42085
<b>Astro</b>		6-Cyl. 250	
4-Cyl. 2.5 L		1973-1965 .....	42082
1990-1987 .....	42094	V-6 3.8 L (Non-US)	
1986-1985 .....	42092	1981; Eng. VIN A .....	43094
V-6 4.3 L		1981; Eng. VIN K .....	43099
2005-1996 .....	43315		or *43099P
1995-1987 .....	43114	1980 .....	43094
1986-1985 .....	43099	V-8 4.4 L (Non-US); V-8 5.0 L	
	or *43099P	(Non-US)	
<b>Avalanche</b>		1981-1980 .....	43099
V-8 5.3 L			or *43099P
2013-2007 .....	45010	V-8 5.7 L Diesel (Non-US)	
2006-2004 .....	45006	1981-1980; W/A.C. ....	43100
2003-2002; May Require Thermostat/Housing		1981-1980; W/O A.C. ....	43107
Replacement .....	45005	V-8 265	
V-8 6.0 L (Non-US)		1957-1955 .....	43106
2010 Main .....	45010		or *43106P
V-8 6.0 L		V-8 283	
2009-2008 Main .....	45010	1967-1957 .....	43106
2007 .....	45010		or *43106P
		V-8 305 (Non-US)	
		1979-1977 .....	43099
			or *43099P
		V-8 307	
		1968 .....	43106
			or *43106P

\*High Performance Pump.  
\*Timing Belt Driven.

☆Interference Engine Application.

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>Bel Air - Continued</b>		<b>Biscayne - Continued</b>	
V-8 327		V-8 350	
1969 .....	43101	1972-1969 .....	43101
1968-1962 .....	43106	V-8 396	
or	*43106P	1969 .....	44027
V-8 350 (Non-US)		or	*44027P
1979-1977 .....	43099	1968-1965 .....	44088
or	*43099P	V-8 400 (Non-US)	
1976 .....	43101	1975-1973 .....	43101
V-8 350		V-8 400	
1975-1969 .....	43101	1972-1970 .....	43101
V-8 396		V-8 402	
1969 .....	44027	1972-1971 .....	44027
or	*44027P	or	*44027P
1968-1965 .....	44088	V-8 427	
V-8 400 (Non-US)		1969 .....	44027
1976 .....	43101	or	*44027P
V-8 400		1968-1966 .....	44088
1975-1970 .....	43101	V-8 454 (Non-US)	
V-8 402		1975-1973 .....	44027
1972-1971 .....	44027	or	*44027P
or	*44027P	V-8 454	
V-8 427		1972-1970 .....	44027
1969 .....	44027	or	*44027P
or	*44027P	<b>Blazer</b>	
1968-1966 .....	44088	6-Cyl. 4.1 L	
V-8 454 (Non-US)		1982-1980 .....	42085
1976 .....	44027	6-Cyl. 250	
or	*44027P	1979-1978 .....	42085
V-8 454		1977-1975 .....	42086
1975-1970 .....	44027	1974-1969 .....	42082
or	*44027P	V-6 4.3 L	
<b>Beretta</b>		2005-1996 .....	43315
4-Cyl. 2.0 L		1995 .....	43114
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4-Cyl. 2.2 L		1982-1980 .....	43099
1996-1990 .....	41019	or	*43099P
4-Cyl. 2.3 L		V-8 6.2 L Diesel	
1994-1990 .....	41023	1982 .....	44099
V-6 2.8 L		V-8 305	
1989-1987 .....	41020	1979-1977 .....	43099
V-6 3.1 L		or	*43099P
1996-1990 .....	41020	V-8 307	
<b>Biscayne</b>		1973 .....	43101
6-Cyl. 230		1972-1969 .....	43106
1965-1963 .....	42082	or	*43106P
6-Cyl. 235		V-8 350	
1962-1958 .....	43128	1979-1977 .....	43099
6-Cyl. 250 (Non-US)		or	*43099P
1973 .....	42082	1976-1973 .....	43101
6-Cyl. 250		1972-1969 .....	43106
1972-1965 .....	42082	or	*43106P
V-8 283		V-8 400	
1967-1958 .....	43106	1979-1977 .....	43099
or	*43106P	or	*43099P
V-8 307		1976-1975 .....	43101
1968 .....	43106	<b>Blazer Compact</b>	
or	*43106P	4-Cyl. 2.0 L	
V-8 327		1984-1983 .....	42088
1969 .....	43101	4-Cyl. 2.5 L	
1968-1962 .....	43106	1988-1987 .....	42094
or	*43106P	1986-1985 .....	42092
V-8 350 (Non-US)		V-6 2.8 L	
1975-1973 .....	43101	1989-1987 .....	43116

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>Blazer Compact - Continued</b>		<b>C &amp; K Series Pickup - Continued</b>	
V-6 2.8 L - Continued		V-8 6.5 L Diesel - Continued	
1986-1983 .....	43095	1998-1997 .....	44042
V-6 4.3 L		1996; W/Dual Thermostats .....	44042
1994-1988 .....	43114	1996; W/Single Thermostat .....	44100
<b>Blazer Full Size</b>		1995-1992 .....	44100
V-8 5.0 L		V-8 6.6 L (Non-US)	
1987-1983 .....	43099	1981 .....	43099
or	*43099P	or	*43099P
V-8 5.7 L		V-8 6.6 L	
1994-1989 .....	43114	1980 .....	43099
1988-1983 .....	43099	or	*43099P
or	*43099P	V-8 7.4 L	
V-8 6.2 L Diesel		2000-1988 .....	44030
1991-1983 .....	44099	1986-1980 .....	44027
V-8 6.5 L Diesel		or	*44027P
1994 .....	44100	V-8 8.1 L	
<b>C &amp; K Series Pickup</b>		2002-2001 .....	44089
6-Cyl. 4.1 L		V-8 283	
1984-1980 .....	42085	1967-1960 .....	43106
6-Cyl. 4.8 L		or	*43106P
1986-1980 .....	42089	V-8 305	
6-Cyl. 230		1979-1977 .....	43099
1966-1963 .....	42082	or	*43099P
6-Cyl. 235		V-8 307	
1962-1960 .....	43128	1973 .....	43101
6-Cyl. 250		1972-1968 .....	43106
1979-1978 .....	42085	or	*43106P
1977-1975 .....	42086	V-8 327	
1974-1966 .....	42082	1968-1965 .....	43106
6-Cyl. 261		or	*43106P
1961 .....	43128	V-8 350	
6-Cyl. 292		1979-1977 .....	43099
1979-1978 .....	42089	or	*43099P
1977-1975 .....	42090	1976-1973 .....	43101
1974-1965 .....	43283	1972-1969 .....	43106
V-6 4.3 L		or	*43106P
1998-1996 .....	43315	V-8 350 Diesel	
1995-1988 .....	43114	1979; W/A.C. ....	43100
1986-1985 .....	43099	1979; W/O A.C. ....	43107
or	*43099P	1978 .....	43100
V-8 5.0 L		V-8 396	
1999-1996 .....	43315	1970-1968 .....	44088
1995-1988 .....	43114	V-8 400	
1986-1980 .....	43099	1979-1977 .....	43099
or	*43099P	or	*43099P
V-8 5.7 L		1976-1975 .....	43101
2000-1996 .....	43315	V-8 402	
1995-1993 .....	43114	1972-1971 .....	44088
1992; W/5.8" Hub Height .....	43118	V-8 454	
1992; W/6.9" Hub Height .....	43114	1979-1973 .....	44027
1991-1988 .....	43114	or	*44027P
1986-1980 .....	43099	<b>Camaro</b>	
or	*43099P	4-Cyl. 2.5 L	
V-8 5.7 L Diesel		1986-1985 .....	42092
1981-1980; W/A.C. ....	43100	1984-1982 .....	42085
1981-1980; W/O A.C. ....	43107	6-Cyl. 230	
V-8 6.2 L Diesel		1969-1967 .....	42082
1993-1988 .....	44100	6-Cyl. 250	
1986-1982 .....	44099	1979-1975 .....	42085
V-8 6.5 L Diesel		1974-1967 .....	42082
2002-2000 .....	44056	V-6 2.8 L	
1999; W/Pulley & Thread-On Fan Clutch .....	44056	1989-1987 .....	43113
1999; W/Standard Hub For Bolt-On Pulley & Fan Clutch .....	44042	1986-1985 .....	43092
		1984-1982 .....	43095

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>Camaro - Continued</b>		<b>Caprice - Continued</b>	
V-6 3.1 L		V-6 3.6 L	
1992-1990 .....	43113	2015-2012 .....	43530
V-6 3.4 L		V-6 3.8 L (Non-US)	
1995-1993 .....	43117	1985 .....	43094
V-6 3.6 L		V-6 3.8 L	
2015-2010 .....	43530	1984-1983; Eng. VIN 9 .....	43099
V-6 3.8 L		or	*43099P
2002-1996 .....	42097	1984-1983; Eng. VIN A .....	43094
1995 .....	42095	1982-1980; Eng. VIN A .....	43094
1981-1980; Eng. VIN A .....	43094	1982-1980; Eng. VIN K .....	43099
1981-1980; Eng. VIN K .....	43099	or	*43099P
or	*43099P	V-6 4.3 L	
V-8 4.4 L		1993-1992 .....	43114
1981-1980 .....	43099	1990-1989 .....	43114
or	*43099P	1988-1985 .....	43099
V-8 5.0 L		or	*43099P
1992-1988 .....	43114	V-8 4.3 L	
1987-1980 .....	43099	1996-1994 .....	44038
or	*43099P	V-8 4.4 L	
V-8 5.7 L		1982-1980 .....	43099
2002-1998 .....	45002	or	*43099P
1997-1993 .....	44037	V-8 5.0 L	
1992-1988 .....	43114	1993-1991 .....	43115
1987 .....	43099	1990-1989; Eng. VIN E .....	43114
or	*43099P	1990-1989; Eng. VIN Y .....	43100
1981-1980 .....	43099	1988-1986; Eng. VIN H .....	43099
or	*43099P	or	*43099P
V-8 6.2 L		1988-1986; Eng. VIN Y .....	43100
2015 Main .....	45004WT	1985-1980 .....	43099
2014-2012; W/Supercharger .....	45004WT	or	*43099P
2014-2012; W/O Supercharger .....	45013WT	V-8 5.7 L	
2011-2010 .....	45013WT	1996-1994 .....	44038
V-8 302		1993-1991 .....	43115
1969 .....	43101	1990-1989 .....	43114
1968-1967 .....	43106	1988-1985; W/Police Pkg. ....	43099
or	*43106P	or	*43099P
V-8 305		1982; W/Police Pkg. ....	43099
1979-1977 .....	43099	or	*43099P
or	*43099P	1980 .....	43099
1976 .....	43101	or	*43099P
V-8 307		V-8 5.7 L Diesel	
1973-1969 .....	43101	1985-1983 .....	43100
V-8 327		1982; W/A.C. ....	43100
1969 .....	43101	1982; W/O A.C.; W/5.57" From Block To Pulley	
1968-1967 .....	43106	Surface .....	43107
or	*43106P	1982; W/O A.C.; W/5.95" From Block To Pulley	
V-8 350		Surface .....	43100
1979-1977 .....	43099	1981-1980; W/A.C. ....	43100
or	*43099P	1981-1980; W/O A.C. ....	43107
1976-1969 .....	43101	V-8 6.0 L (Non-US)	
1968-1967 .....	43106	2009-2007 .....	45011
or	*43106P	V-8 6.0 L	
V-8 396		2015-2011 .....	45004WT
1969 .....	44027	V-8 283	
or	*44027P	1967-1966 .....	43106
1968-1967 .....	44088	or	*43106P
V-8 400		V-8 305	
1971 .....	43101	1979-1977 .....	43099
V-8 402		or	*43099P
1972-1970 .....	44027	V-8 307	
or	*44027P	1968 .....	43106
<b>Caprice</b>		or	*43106P
6-Cyl. 250		V-8 327	
1979-1977 .....	42085	1969 .....	43101
		1968-1966 .....	43106
		or	*43106P

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<b>Caprice - Continued</b>		<b>Chevelle</b>	
V-8 350		6-Cyl. 194	
1979-1977 .....	43099	1966; W/A.C. ....	42100
or	*43099P	1966; W/O A.C. ....	42098
1976-1969 .....	43101	1965-1964 .....	42098
V-8 396		6-Cyl. 230	
1969 .....	44027	1969-1968 .....	42082
or	*44027P	1967-1966; W/A.C. ....	42100
1968-1966 .....	44088	1967-1966; W/O A.C. ....	42098
V-8 400		1965-1964 .....	42098
1976-1970 .....	43101	6-Cyl. 250	
V-8 402		1973-1968 .....	42082
1972-1971 .....	44027	1967; W/A.C. ....	42100
or	*44027P	1967; W/O A.C. ....	42098
V-8 427		V-8 283	
1969 .....	44027	1967-1964 .....	43106
or	*44027P	or	*43106P
1968-1966 .....	44088	V-8 305	
V-8 454		1976 .....	43101
1976-1970 .....	44027	V-8 307	
or	*44027P	1973-1969 .....	43101
		1968 .....	43106
		or	*43106P
<b>Captiva</b>		V-8 327	
4-Cyl. 2.4 L		1968-1964 .....	43106
2015-2012 .....	43529	or	*43106P
V-6 3.0 L (Non-US)		V-8 350	
2014 .....	43530	1976-1969 .....	43101
V-6 3.0 L		V-8 396	
2013-2012 .....	43530	1969 .....	44027
<b>Cavalier</b>		or	*44027P
4-Cyl. 1.8 L		1968-1965 .....	44088
1982 .....	41015	V-8 400	
4-Cyl. 2.0 L		1976-1974 .....	43101
1989-1987 .....	41019	1971 .....	43101
1986-1983 .....	41015	V-8 402	
4-Cyl. 2.2 L		1972-1970 .....	44027
2005 .....	43529	or	*44027P
2004-2003 .....	42296	V-8 454	
2002; Eng. VIN 4 .....	41019	1975-1970 .....	44027
2002; Eng. VIN F .....	42296	or	*44027P
2001-1990 .....	41019	<b>Chevette</b>	
4-Cyl. 2.3 L		4-Cyl. 1.6 L	
1995 .....	41023	1987-1980 .....	43091
4-Cyl. 2.4 L		4-Cyl. 1.8 L Diesel	
2002-1996; Timing Cover & Exhaust Manifold		1984-1981 .....	42117
Removal Required. New Gaskets To Reinstall		4-Cyl. 85	
Do Not Come With Pump. ....	41028	1977-1976 .....	43091
V-6 2.8 L		4-Cyl. 98	
1989-1987 .....	41020	1979-1976 .....	43091
1986-1985 .....	41021	<b>Chevy</b>	
V-6 3.1 L		4-Cyl. 1.6 L (Non-US)	
1994-1990 .....	41020	2012-2000 .....	*41080
<b>Celebrity</b>		<b>Chevy II</b>	
4-Cyl. 2.5 L		4-Cyl. 153	
1990-1987 .....	42091	1968-1962 .....	42082
1986-1982; W/Pulley; Included 3-Groove Pulley		6-Cyl. 194	
Will Service 1 & 2-Groove Applications .....	42084	1966-1962 .....	42082
1986-1982; W/O Pulley .....	42083	6-Cyl. 230	
V-6 2.8 L		1968; W/A.C. ....	42100
1989-1987 .....	41020	1968; W/O A.C. ....	42082
1986-1982 .....	43092	1967-1964 .....	42082
V-6 3.1 L			
1990 .....	41020		
V-6 4.3 L Diesel			
1985-1982; W/Pulley .....	43097		

\*High Performance Pump.

\*Timing Belt Driven.



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<b>Chevy II - Continued</b>		<b>Corvette - Continued</b>	
6-Cyl. 250		V-8 5.7 L - Continued	
1967 .....	42082	1992; Eng. VIN J .....	44040
V-8 283		1992; Eng. VIN P .....	44035
1967-1964 .....	43106	1991-1990; Eng. VIN 8 .....	43098
or	*43106P	or	*42094P
V-8 307		1991-1990; Eng. VIN J .....	44040
1968 .....	43106	1989-1984 .....	43098
or	*43106P	or	*42094P
V-8 327		1982-1980 .....	43104
1968-1965 .....	43106	or	*43104P
or	*43106P		
V-8 350		V-8 6.0 L	
1968 .....	43106	2007-2005 .....	45011
or	*43106P	V-8 6.2 L	
V-8 396		2013-2009; W/O Supercharger .....	45004WT
1968 .....	44088	2008 .....	45011
<b>Citation</b>		V-8 7.0 L	
4-Cyl. 2.5 L		2013-2009 .....	45004WT
1985-1980; W/Pulley; Included 3-Groove Pulley		2008-2006 .....	45011
Will Service 1 & 2-Groove Applications .....	42084	V-8 265	
1985-1980; W/O Pulley .....	42083	1956-1955 .....	43106
V-6 2.8 L		or	*43106P
1985-1980 .....	43092	V-8 283	
<b>Classic</b>		1961-1957 .....	43106
4-Cyl. 2.2 L		or	*43106P
2005-2004 .....	43529	V-8 327	
<b>Cobalt</b>		1968-1962 .....	43106
4-Cyl. 2.0 L; 4-Cyl. 2.2 L		or	*43106P
2010-2005 .....	43529	V-8 350	
4-Cyl. 2.4 L		1979-1971 .....	43104
2008-2006 .....	43529	or	*43104P
<b>Colorado</b>		1970-1969 .....	43106
4-Cyl. 2.8 L		or	*43106P
2006-2004 .....	41122	V-8 427	
4-Cyl. 2.9 L		1969-1966; H.D. ....	43129
2012-2007 .....	41122	1969-1966; Exc. H.D. ....	44088
5-Cyl. 3.5 L		V-8 454	
2006-2004 .....	41122	1970 .....	44088
5-Cyl. 3.7 L		<b>Cruze</b>	
2012-2007 .....	41122	4-Cyl. 1.4 L	
V-6 3.6 L		2016-2011 .....	43080
2015 .....	43530	4-Cyl. 1.8 L (Non-US)	
V-8 5.3 L		2010 .....	41017
2012-2009 .....	45010	4-Cyl. 1.8 L	
<b>Corsica</b>		2016-2011 .....	41017
4-Cyl. 2.0 L		<b>Del Ray</b>	
1989-1987 .....	41019	6-Cyl. 235	
4-Cyl. 2.2 L		1958 .....	43128
1996-1990 .....	41019	V-8 283	
V-6 2.8 L		1958 .....	43106
1989-1987 .....	41020	or	*43106P
V-6 3.1 L		<b>Deluxe 210</b>	
1996-1990 .....	41020	6-Cyl. 235	
<b>Corvette</b>		1957-1955 .....	43128
V-8 5.0 L		V-8 265	
1980 .....	43104	1957-1955 .....	43106
or	*43104P	or	*43106P
V-8 5.7 L		V-8 283	
2004-1997 .....	45002	1957 .....	43106
1996 .....	44036	or	*43106P
1995-1993; Eng. VIN J .....	44040	<b>El Camino</b>	
1995-1993; Eng. VIN P .....	44036	6-Cyl. 194	
		1965-1964 .....	42098

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>El Camino - Continued</b>		<b>El Camino - Continued</b>	
6-Cyl. 230		V-8 454	
1969-1968	42082	1975-1970	44027
1967-1966; W/A.C.	42100		*44027P
1967-1966; W/O A.C.	42098		
1965-1964	42098		
6-Cyl. 235		<b>Epica</b>	
1959	43128	6-Cyl. 2.5 L (Non-US)	
6-Cyl. 250		2006-2004	43323
1977-1975	42085	<b>Equinox</b>	
1973-1967	42082	4-Cyl. 2.4 L	
V-6 3.8 L		2015-2010	43529
1984-1983; Eng. VIN 9	43099	4-Cyl. 2.4 L Electric Assist	
	or *43099P	2014	43529
1984-1983; Eng. VIN A	43094	V-6 3.0 L	
1982-1980; Eng. VIN A	43094	2012-2010	43530
1982-1980; Eng. VIN K	43099	V-6 3.4 L	
	or *43099P	2009-2005	43539
V-6 4.3 L		V-6 3.6 L	
1987-1985	43099	2015-2013	43530
	or *43099P	2009-2008	43530
V-6 200		<b>Express</b>	
1979-1978	43099	V-6 4.3 L	
	or *43099P	2014-1997	43315
V-6 231		1996; W/Screw-On Fan Clutch	43315
1979-1978	43094	V-8 4.8 L	
V-8 4.4 L		2015-2007	45010
1982-1980	43099	2006-2004	45006
	or *43099P	2003; May Require Thermostat/Housing Replacement	45005
V-8 5.0 L		V-8 5.0 L	
1987-1980	43099	2002-1996	43315
	or *43099P	V-8 5.3 L	
V-8 5.7 L Diesel		2014-2007	45010
1984-1983	43100	2006-2004	45006
V-8 267		2003; May Require Thermostat/Housing Replacement	45005
1979	43099	V-8 5.7 L	
	or *43099P	2002-1996	43315
V-8 283		V-8 6.0 L	
1967-1964	43106	2015-2007	45010
	or *43106P	2006-2004	45006
1960-1959	43106	2003; May Require Thermostat/Housing Replacement	45005
	or *43106P	V-8 6.5 L Diesel	
V-8 305		2002-1999	44056
1979-1977	43099	1998-1996	44042
	or *43099P	V-8 6.6 L Diesel	
1976	43101	2015-2011	43274BH
V-8 307		2010-2006	43273
1973-1969	43101	V-8 7.4 L	
1968	43106	2000-1996	44030
	or *43106P	V-8 8.1 L	
V-8 327		2002-2001	44089
1968-1964	43106	<b>G Series Van</b>	
	or *43106P	4-Cyl. 153	
V-8 350		1965-1964	42098
1979-1977	43099	6-Cyl. 4.1 L	
	or *43099P	1984-1980	42085
1976-1970	43101	6-Cyl. 194	
V-8 396		1966-1965	42098
1970-1969	44027	1964; 1st Design	42082
	or *44027P	1964; 2nd Design	42098
1968-1967	44088	6-Cyl. 230	
V-8 400		1969-1966	42082
1976-1974	43101		
V-8 402			
1972-1970	44027		
	or *44027P		

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>G Series Van - Continued</b>		<b>Impala - Continued</b>	
6-Cyl. 250		4-Cyl. 2.5 L	
1979-1978 .....	42085	2014 .....	43071BH
1977-1975 .....	42086	6-Cyl. 230	
1974-1967 .....	42082	1965-1963 .....	42082
6-Cyl. 292		6-Cyl. 235	
1978 .....	42089	1962-1959 .....	43128
1977-1975 .....	42090	6-Cyl. 250	
1974 .....	43283	1979-1977 .....	42085
V-6 4.3 L		1973-1965 .....	42082
1998-1997 .....	43315	V-6 3.4 L	
1996; W/Bolt-On Fan Clutch .....	43114	2005-2000 .....	41020
1996; W/Screw-On Fan Clutch .....	43315	V-6 3.5 L	
1995-1987 .....	43114	2011-2006 .....	42586
1986-1985 .....	43099	V-6 3.6 L	
or	*43099P	2016-2012 .....	43530
V-8 5.0 L; V-8 5.7 L		V-6 3.8 L (Non-US)	
1998-1996 .....	43315	1985 .....	43094
1995-1987 .....	43114	V-6 3.8 L	
1986-1980 .....	43099	2005-2000 .....	42097
or	*43099P	1984-1983; Eng. VIN 9 .....	43099
V-8 6.2 L Diesel		or	*43099P
1993-1983 .....	44099	1984-1983; Eng. VIN A .....	43094
V-8 6.5 L Diesel		1982-1980; Eng. VIN A .....	43094
1998-1996 .....	44042	1982-1980; Eng. VIN K .....	43099
1995-1994 .....	44100	or	*43099P
V-8 6.6 L		V-6 3.9 L	
1980 .....	43099	2011-2006 .....	42586
or	*43099P	V-6 4.3 L	
V-8 7.4 L		1985 .....	43099
1998-1988 .....	44030	or	*43099P
V-8 283		V-8 4.4 L	
1967 .....	43106	1982-1980 .....	43099
or	*43106P	or	*43099P
V-8 305		V-8 5.0 L	
1979-1977 .....	43099	1985-1980 .....	43099
or	*43099P	or	*43099P
V-8 307		V-8 5.3 L	
1973 .....	43101	2009-2006 .....	42288
1972; W/Threaded Power Steering Boss .....	43099	V-8 5.7 L	
or	*43099P	1985-1982; W/Police Pkg. ....	43099
1972; W/O Threaded Power Steering Boss .....	43101	or	*43099P
1971-1968 .....	43106	1981-1980 .....	43099
or	*43106P	or	*43099P
V-8 350		V-8 5.7 L Diesel	
1979-1977 .....	43099	1985-1983 .....	43100
or	*43099P	1982; W/A.C. ....	43100
1976-1973 .....	43101	1982; W/O A.C.; W/5.57" From Block To Pulley	
1972; W/Threaded Power Steering Boss .....	43099	Surface .....	43107
or	*43099P	1982; W/O A.C.; W/5.95" From Block To Pulley	
1972; W/O Threaded Power Steering Boss .....	43101	Surface .....	43100
1971-1970 .....	43106	1981-1980; W/A.C. ....	43100
or	*43106P	1981-1980; W/O A.C. ....	43107
V-8 400		V-8 283	
1979-1977 .....	43099	1967-1959 .....	43106
or	*43099P	or	*43106P
1976-1975 .....	43101	V-8 305	
<b>HHR</b>		1979-1977 .....	43099
4-Cyl. 2.0 L		or	*43099P
2010-2008 .....	43529	V-8 307	
4-Cyl. 2.2 L; 4-Cyl. 2.4 L		1968 .....	43106
2011-2006 .....	43529	or	*43106P
<b>Impala</b>		V-8 327	
4-Cyl. 2.4 L Electric Assist		1969 .....	43101
2014 .....	43529	1968-1962 .....	43106
		or	*43106P

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<b>Impala - Continued</b>		<b>Malibu - Continued</b>	
V-8 350		4-Cyl. 2.4 L	
1979-1977 .....	43099	2012-2008 .....	43529
or	*43099P	1999-1998 .....	41028
1976-1969 .....	43101	1997; Timing Cover & Exhaust Manifold Removal Required. New Gaskets To Reinstall Do Not Come With Pump. ....	41028
V-8 396		4-Cyl. 2.4 L Electric Assist	
1969 .....	44027	2014-2013 .....	43529
or	*44027P	2010-2008 .....	43529
1968-1965 .....	44088	4-Cyl. 2.5 L	
V-8 400		2013 .....	43071BH
1976-1970 .....	43101	6-Cyl. 250	
V-8 402		1977-1975 .....	42085
1972-1971 .....	44027	1974-1973 .....	42082
or	*44027P	V-6 3.1 L	
V-8 427		2003-1997 .....	41020
1969 .....	44027	V-6 3.5 L	
or	*44027P	2010-2007 .....	42586
1968-1966 .....	44088	2006-2004 .....	41020
V-8 454		V-6 3.6 L	
1976-1970 .....	44027	2012-2008 .....	43530
or	*44027P	V-6 3.8 L	
<b>Impala Limited</b>		1983; Eng. VIN 9 .....	43099
V-6 3.6 L		or	*43099P
2016-2014 .....	43530	1983; Eng. VIN A .....	43094
<b>Impala SS</b>		1982-1980; Eng. VIN A .....	43094
V-8 5.7 L		1982-1980; Eng. VIN K .....	43099
1996-1994 .....	44038	or	*43099P
<b>LLV (Postal Vehicle)</b>		V-6 3.9 L	
4-Cyl. 2.2 L		2007-2006 .....	42586
1995-1994 .....	41019	V-6 200	
4-Cyl. 2.5 L		1979-1978 .....	43099
1993-1987 .....	42094	or	*43099P
<b>Lumina</b>		V-6 231	
4-Cyl. 2.2 L		1979-1978 .....	43094
1993 .....	41019	V-8 4.4 L	
4-Cyl. 2.5 L		1982-1980 .....	43099
1992-1990 .....	42091	or	*43099P
V-6 3.1 L		V-8 5.0 L	
2001-1990 .....	41020	1983-1980 .....	43099
V-6 3.4 L		or	*43099P
1997-1991 .....	41020	V-8 5.7 L	
V-6 3.8 L		1981-1980 .....	43099
1999-1998 .....	42097	or	*43099P
<b>Lumina APV</b>		V-8 5.7 L Diesel	
V-6 3.1 L		1983 .....	43100
1995-1990 .....	41020	1982; W/A.C. ....	43100
V-6 3.4 L		1982; W/O A.C.; W/5.57" From Block To Pulley Surface .....	43107
1996 .....	41020	1982; W/O A.C.; W/5.95" From Block To Pulley Surface .....	43100
V-6 3.8 L		V-8 267	
1995-1992 .....	42095	1979 .....	43099
<b>Luv Pickup</b>		or	*43099P
4-Cyl. 1.8 L		V-8 305	
1982-1980 .....	41051	1979-1977 .....	43099
4-Cyl. 2.2 L Diesel		or	*43099P
1982-1981 .....	43136	1976 .....	43101
4-Cyl. 111		V-8 307	
1979-1976 .....	41051	1973 .....	43101
<b>Malibu</b>		V-8 350	
4-Cyl. 2.2 L		1979-1977 .....	43099
2008-2004 .....	43529	or	*43099P
		1976-1973 .....	43101

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>Malibu - Continued</b>		<b>Monte Carlo - Continued</b>	
V-8 400		V-8 350	
1976-1974 .....	43101	1977 .....	43099
V-8 454		..... or	*43099P
1975-1973 .....	44027	1976-1970 .....	43101
..... or	*44027P	V-8 400	
<b>Metro</b>		1976-1970 .....	43101
3-Cyl. 1.0 L		V-8 402	
2000-1998 .....	42212	1972-1970 .....	44027
4-Cyl. 1.3 L		..... or	*44027P
2001-1998 .....	42212	V-8 454	
<b>Monte Carlo</b>		1975-1970 .....	44027
V-6 3.1 L		..... or	*44027P
1999-1995 .....	41020	<b>Monza</b>	
V-6 3.4 L		4-Cyl. 2.5 L	
2005-2000 .....	41020	1980 .....	42085
1997-1995 .....	41020	4-Cyl. 140	
V-6 3.5 L		1977-1975 .....	42103
2007-2006 .....	42586	4-Cyl. 151	
V-6 3.8 L (Non-US)		1979-1978 .....	42085
1987-1985 .....	43094	V-6 3.8 L	
V-6 3.8 L		1980 .....	43094
2005-1998 .....	42097	V-6 196; V-6 231	
1984-1983; Eng. VIN 9 .....	43099	1979-1978 .....	43094
..... or	*43099P	<b>Nova</b>	
1984-1983; Eng. VIN A .....	43094	4-Cyl. 1.6 L	
1982; Eng. VIN A .....	43094	1988; Eng. VIN 4 .....	41097
1982; Eng. VIN K .....	43099	1988; Eng. VIN 5 .....	42237
..... or	*43099P	1987-1985 .....	41097
1981-1980; Eng. VIN A, 3 .....	43094	4-Cyl. 153	
1981-1980; Eng. VIN K .....	43099	1970-1969 .....	42082
..... or	*43099P	6-Cyl. 230	
V-6 3.9 L		1970 .....	42082
2006 .....	42586	1969; W/A.C. ....	42100
V-6 4.3 L		1969; W/O A.C. ....	42082
1988-1985 .....	43099	6-Cyl. 250	
..... or	*43099P	1979-1975 .....	42085
V-6 200		1974; W/A.C. ....	42100
1979-1978 .....	43099	1974; W/O A.C. ....	42082
..... or	*43099P	1973-1970 .....	42082
V-6 231		V-8 262	
1979-1978 .....	43094	1975 .....	43101
V-8 4.4 L		V-8 305	
1982-1980 .....	43099	1979-1977 .....	43099
..... or	*43099P	..... or	*43099P
V-8 5.0 L		1976 .....	43101
1988-1980 .....	43099	V-8 307	
..... or	*43099P	1973-1969 .....	43101
V-8 5.3 L		V-8 350	
2007-2006 .....	42288	1979-1977 .....	43099
V-8 5.7 L Diesel		..... or	*43099P
1984-1983 .....	43100	1976-1969 .....	43101
1982; W/A.C. ....	43100	V-8 396	
1982; W/O A.C.; W/5.57" From Block To Pulley		1969 .....	44027
Surface .....	43107	..... or	*44027P
1982; W/O A.C.; W/5.95" From Block To Pulley		<b>Optra</b>	
Surface .....	43100	4-Cyl. 2.0 L (Non-US)	
V-8 267		2010-2008 .....	42084
1979 .....	43099	2007-2004 .....	☆*42408
..... or	*43099P	<b>Orlando</b>	
V-8 305		4-Cyl. 2.4 L (Non-US)	
1979-1977 .....	43099	2012 .....	43529
..... or	*43099P		
1976 .....	43101		

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\*Timing Belt Driven.

☆Interference Engine Application.



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<b>P Series Van</b>		<b>R &amp; V Series Pickup - Continued</b>	
4-Cyl. 3.9 L Diesel		V-8 5.7 L	
1991-1989 .....	41181	1991-1987 .....	43099
4-Cyl. 153		or	*43099P
1965-1963 .....	42082	V-8 6.2 L Diesel	
6-Cyl. 4.8 L		1991-1987 .....	44099
1989-1980 .....	42089	V-8 7.4 L	
6-Cyl. 194		1991-1987 .....	44027
1966 .....	42082	or	*44027P
6-Cyl. 230		<b>S Series Pickup</b>	
1969-1963 .....	42082	4-Cyl. 2.0 L	
6-Cyl. 235		1984-1983 .....	42088
1962-1960 .....	43128	4-Cyl. 2.2 L	
6-Cyl. 250		2003-1994 .....	41019
1974-1966 .....	42082	4-Cyl. 2.5 L	
6-Cyl. 292		1993-1987 .....	42094
1979-1978 .....	42089	1986-1985 .....	42092
1977-1975 .....	42090	V-6 2.8 L	
1974-1965 .....	43283	1993-1987 .....	43116
V-6 4.3 L		1986-1982 .....	43095
1999-1996 .....	43315	V-6 4.3 L	
1995-1990 .....	43099	2004-1996 .....	43315
or	*43099P	1995-1988 .....	43114
V-8 5.7 L		<b>Series 1100</b>	
1999-1996 .....	43315	6-Cyl. 235	
1995-1980 .....	43099	1959-1958 .....	43128
or	*43099P	<b>Series 1200</b>	
V-8 6.2 L Diesel		V-8 283	
1993-1982 .....	44099	1959-1958 .....	43106
V-8 6.5 L Diesel		or	*43106P
1999 .....	44056	<b>Series 1500</b>	
1998-1997 .....	44042	6-Cyl. 235	
1996-1994 .....	44100	1958-1956 .....	43128
V-8 7.4 L		1955; 2nd Design .....	43128
1999-1998 .....	44030	V-8 265	
1997-1996; Eng. VIN J .....	44030	1957-1956 .....	43106
1997-1996; Eng. VIN N .....	44027	or	*43106P
or	*44027P	V-8 283	
1995-1980 .....	44027	1958-1957 .....	43106
or	*44027P	or	*43106P
V-8 307		<b>Series 3100; Series 3200</b>	
1973-1972 .....	43101	6-Cyl. 235	
1971-1968 .....	43106	1959-1956 .....	43128
or	*43106P	1955; 2nd Design .....	43128
V-8 350		V-8 265	
1979-1977 .....	43099	1957-1955 .....	43106
or	*43099P	or	*43106P
1976-1973 .....	43101	V-8 283	
1972; Long Pump .....	43101	1959-1958 .....	43106
1972; Short Pump .....	43106	or	*43106P
or	*43106P	<b>Series 3400; Series 3500</b>	
1971-1969 .....	43106	6-Cyl. 235	
or	*43106P	1959-1956 .....	43128
V-8 454		1955; 2nd Design .....	43128
1979-1973 .....	44027	V-8 265	
or	*44027P	1957-1956 .....	43106
<b>Prizm</b>		or	*43106P
4-Cyl. 1.8 L		V-8 283	
2002-1998 .....	41101	1959-1958 .....	43106
<b>R &amp; V Series Pickup</b>		or	*43106P
6-Cyl. 4.8 L		V-8 283	
1988-1987 .....	42089	1959-1958 .....	43106
V-6 4.3 L; V-8 5.0 L		or	*43106P
1987 .....	43099		
or	*43099P		

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>Series 3600</b>		<b>Spark</b>	
6-Cyl. 235		4-Cyl. 1.0 L (Non-US)	
1959-1956 .....	43128	2012-2008 .....	*49011
1955; 2nd Design .....	43128	4-Cyl. 1.2 L	
V-8 265		2013 .....	42049BH
1957-1955 .....	43106	<b>Special 150</b>	
or	*43106P	6-Cyl. 235	
V-8 283		1957-1955 .....	43128
1959-1958 .....	43106	V-8 265	
or	*43106P	1957-1955 .....	43106
<b>Series 3700</b>		or	*43106P
6-Cyl. 235		V-8 283	
1959-1956 .....	43128	1957 .....	43106
1955; 2nd Design .....	43128	or	*43106P
V-8 265		<b>Spectrum</b>	
1957-1956 .....	43106	4-Cyl. 1.5 L	
or	*43106P	1988-1985 .....	☆*41052
V-8 283		<b>Sprint</b>	
1959-1958 .....	43106	3-Cyl. 1.0 L (Non-US)	
or	*43106P	1992-1989 .....	42212
<b>Series 3800</b>		3-Cyl. 1.0 L	
6-Cyl. 235		1988-1985 .....	41084
1959-1956 .....	43128	<b>SS</b>	
1955; 2nd Design .....	43128	V-8 6.2 L	
V-8 265		2015-2014 .....	45004WT
1957-1955 .....	43106	<b>SSR</b>	
or	*43106P	V-8 5.3 L	
V-8 283		2004 .....	45006
1959-1958 .....	43106	2003; May Require Thermostat/Housing	
or	*43106P	Replacement .....	45005
<b>Silverado Series Pickup</b>		V-8 6.0 L	
V-6 4.3 L		2006; W/Thermostat And Housing .....	45006
2013-1999 .....	43315	2005 .....	45006
V-8 4.8 L; V-8 5.3 L		<b>Suburban</b>	
2013-2007 .....	45010	6-Cyl. 4.1 L	
2006-2004 .....	45006	1980 .....	42085
2003-1999; May Require Thermostat/Housing		6-Cyl. 230	
Replacement .....	45005	1966-1963 .....	42082
V-8 6.0 L		6-Cyl. 235	
2015-2007 .....	45010	1962-1960 .....	43128
2006-2004 .....	45006	6-Cyl. 250	
2003-1999; May Require Thermostat/Housing		1979-1978 .....	42085
Replacement .....	45005	1977-1975 .....	42086
V-8 6.0 L Electric Assist		1974-1966 .....	42082
2013-2009 Main .....	45010	6-Cyl. 292	
V-8 6.2 L		1979-1978 .....	42089
2013-2009 .....	45010	1977-1975 .....	42090
V-8 6.5 L Diesel		1974-1965 .....	43283
1999; W/Pulley & Thread-On Fan Clutch .....	44056	V-8 5.0 L	
1999; W/Standard Hub For Bolt-On Pulley & Fan		1987-1980 .....	43099
Clutch .....	44042	or	*43099P
V-8 6.6 L Diesel		V-8 5.3 L	
2015-2011 .....	43274BH	2014-2007 .....	45010
2010-2006 .....	43273	2006-2004 .....	45006
2005-2001 .....	❖42349BH	2003-2000; May Require Thermostat/Housing	
or	❖42349	Replacement .....	45005
V-8 8.1 L		V-8 5.7 L	
2007-2001 .....	44045	1999-1996 .....	43315
<b>Sonic</b>		1995-1993 .....	43114
4-Cyl. 1.4 L		1992; W/5.8" Hub Height .....	43118
2015-2012 .....	43080	1992; W/6.9" Hub Height .....	43114
4-Cyl. 1.8 L		1991-1989 .....	43114
2015-2012 .....	41017		

\*High Performance Pump.  
❖Does Not Include Back Housing.  
☆Interference Engine Application.

❖Includes Back Housing.  
\*Timing Belt Driven.

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>Suburban - Continued</b>		<b>Tahoe</b>	
V-8 5.7 L - Continued		V-8 4.8 L	
1988-1980 .....	43099	2009-2007 .....	45010
or	*43099P	2006-2004 .....	45006
V-8 6.0 L		2003-2000; May Require Thermostat/Housing Replacement .....	45005
2013-2007 .....	45010	V-8 5.3 L	
2006-2004 .....	45006	2014-2007 .....	45010
2003-2000; May Require Thermostat/Housing Replacement .....	45005	2006-2004 .....	45006
V-8 6.2 L Diesel		2003-2000; May Require Thermostat/Housing Replacement .....	45005
1991-1988 .....	44100	V-8 5.7 L	
1987-1982 .....	44099	2000-1996 .....	43315
V-8 6.5 L Diesel		1995 .....	43114
1999; W/Pulley & Thread-On Fan Clutch .....	44056	V-8 6.0 L Electric Assist	
1999; W/Standard Hub For Bolt-On Pulley & Fan Clutch .....	44042	2013-2008 Main .....	45010
1998-1997 .....	44042	V-8 6.2 L	
1996; W/Dual Thermostats .....	44042	2009-2008 .....	45010
1996; W/Single Thermostat .....	44100	V-8 6.5 L Diesel	
1995-1994 .....	44100	1999-1997 .....	44042
V-8 6.6 L		1996; W/Dual Thermostats .....	44042
1980 .....	43099	1996; W/Single Thermostat .....	44100
or	*43099P	1995 .....	44100
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1999-1988 .....	44030	4-Cyl. 1.6 L (Non-US)	
1987-1980 .....	44027	2002-2001 .....	42281
or	*44027P	1992-1990 .....	42284
V-8 8.1 L		1989; Early; W/4 Threaded Mounting Bosses .....	42284
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V-8 283		4-Cyl. 1.6 L	
1967-1960 .....	43106	2000-1999 .....	42281
or	*43106P	1998 .....	42284
V-8 305		4-Cyl. 2.0 L (Non-US)	
1979-1977 .....	43099	2008-2006 .....	41113
or	*43099P	4-Cyl. 2.0 L	
V-8 307		2003-1999 .....	41113
1973 .....	43101	V-6 2.5 L	
1972-1968 .....	43106	2004-2001 .....	42285
or	*43106P	<b>Trailblazer</b>	
V-8 327		6-Cyl. 4.2 L	
1968-1965 .....	43106	2009-2002 .....	41122
or	*43106P	V-8 5.3 L	
V-8 350		2008-2007 .....	45010
1979-1977 .....	43099	2006; W/Thermostat And Housing .....	45006
or	*43099P	2005-2004 .....	45006
1976-1973 .....	43101	2003; May Require Thermostat/Housing Replacement .....	45005
1972-1969 .....	43106	V-8 6.0 L	
or	*43106P	2009-2007 .....	45010
V-8 350 Diesel		2006; W/Thermostat And Housing .....	45006
1978 .....	43100	<b>Traverse</b>	
V-8 396		V-6 3.6 L	
1969-1968 .....	44088	2016-2009 .....	43530
V-8 400		<b>Uplander</b>	
1979-1977 .....	43099	V-6 3.5 L	
or	*43099P	2006-2005 .....	41020
1976-1975 .....	43101	V-6 3.9 L (Non-US)	
1970 .....	43106	2009 .....	42586
or	*43106P	V-6 3.9 L	
V-8 402		2008-2006 .....	42586
1972-1971 .....	44088	<b>Vega</b>	
V-8 454		4-Cyl. 140	
1979-1973 .....	44027	1977-1971 .....	42103
or	*44027P		

\*High Performance Pump.

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<b>Chevrolet - Continued</b>		<b>Chrysler - Continued</b>	
<b>Venture</b>		<b>Concorde - Continued</b>	
V-6 3.4 L 2005-1997 .....	41020	V-6 3.3 L 1996-1993 .....	41002
<b>Chrysler</b>		V-6 3.5 L 2004-2002 .....	☆*41079
<b>200</b>		1997; W/3-Bolt Design .....	*41005
4-Cyl. 2.4 L 2016-2015 .....	42177BH	1997; W/6-Bolt Design .....	*41070
2014-2011 .....	42144	1996-1995; W/3-Bolt Design .....	*41005
V-6 3.6 L 2014-2011 .....	44020	1994-1993 .....	*41004
<b>300</b>		<b>Conquest</b>	
V-6 2.7 L 2010-2008 .....	42015	4-Cyl. 2.6 L 1989-1988 .....	42173
2007 .....	42043	1987; Dec. 1986 & Newer .....	42173
2006-2005 .....	42041	1987; Nov. 1986 & Older .....	42216
V-6 3.5 L 2010-2005 .....	☆*43542	<b>Cordoba</b>	
V-6 3.6 L 2015-2011 .....	44020	6-Cyl. 3.7 L 1983-1980 .....	43025
V-8 5.7 L 2012-2011 .....	43557	V-8 5.2 L 1983-1980 .....	43026
2010-2009 .....	43558	or	*43026P
2008-2005 .....	43543	V-8 5.9 L 1980 .....	43026
V-8 6.1 L 2010-2005 .....	43543	or	*43026P
V-8 6.4 L 2012 .....	43557	V-8 318; V-8 360 1979-1975 .....	43026
V-8 383 1966-1962 .....	42032	or	*43026P
V-8 413 1965-1959 .....	42032	V-8 400 1978-1975 .....	42032
V-8 426 1963 .....	42032	<b>Crossfire</b>	
V-8 440 1971-1966 .....	42032	V-6 3.2 L 2008-2007 .....	44082
<b>300M</b>		2006-2005; W/O Supercharger .....	44082
V-6 3.5 L 2004-1999 .....	☆*41079	2004 .....	44082
<b>Aspen</b>		<b>Daytona</b>	
V-8 4.7 L 2009-2007 .....	43263	4-Cyl. 2.2 L (Non-US) 1990 .....	42034
V-8 5.7 L 2009 .....	43559	1989 .....	42033
2008-2007 .....	43501	1988-1984 .....	42029
<b>Cirrus</b>		4-Cyl. 2.5 L (Non-US) 1993-1990 .....	42034
4-Cyl. 2.0 L 2000 .....	☆*41003	1989 .....	42033
4-Cyl. 2.4 L 2000 .....	*41006	1988-1987 .....	42029
1997 .....	*41006	V-6 3.0 L (Non-US) 1993-1990 .....	*42584
1996; W/Hyd. Tensioner .....	*42035	or	*42162
1996; W/Man. Tensioner .....	*41006	V-6 3.3 L (Non-US) 1993-1990 .....	41001
1995 .....	*42035	<b>E Class</b>	
V-6 2.5 L 2000-1995 .....	☆*42168	4-Cyl. 2.2 L 1984-1983 .....	42029
<b>Concorde</b>		<b>Executive</b>	
V-6 2.7 L 2004-1998 .....	42041	4-Cyl. 2.2 L (Non-US) 1986 .....	42029
V-6 3.2 L 2001-1998 .....	☆*41079		

☆Interference Engine Application.  
\*High Performance Pump.  
◆Does Not Include Back Housing.

\*Timing Belt Driven.  
◆Includes Back Housing.

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<b>Chrysler - Continued</b>		<b>Chrysler - Continued</b>	
<b>Fifth Avenue</b>		<b>Lebaron - Continued</b>	
6-Cyl. 3.7 L		V-8 318	
1983 .....	43025	1979-1977 .....	43026
V-8 5.2 L		or	*43026P
1989-1983 .....	43026	V-8 360	
or	*43026P	1979-1978 .....	43026
		or	*43026P
<b>Grand Voyager</b>		<b>LHS</b>	
V-6 3.0 L		V-6 3.5 L	
2000 .....	*42584	2001-1999 .....	☆*41079
or	*42162	1997; W/3-Bolt Design .....	*41005
V-6 3.3 L		1997; W/6-Bolt Design .....	*41070
2000 .....	41001	1996-1995; W/3-Bolt Design .....	*41005
<b>Imperial</b>		1994 .....	*41004
V-6 3.3 L		<b>Neon</b>	
1991-1990 .....	41001	4-Cyl. 2.0 L (Non-US)	
V-6 3.8 L		2002-2000 .....	☆*41003
1993-1991 .....	41001	<b>New Yorker</b>	
V-8 5.2 L		4-Cyl. 2.2 L	
1983-1981 .....	43026	1988-1983 .....	42029
or	*43026P	4-Cyl. 2.5 L	
V-8 413		1987-1986 .....	42029
1965-1959 .....	42032	6-Cyl. 3.7 L	
V-8 440		1982 .....	43025
1975-1966 .....	42032	V-6 3.0 L	
<b>Intrepid</b>		1989-1988 .....	*42584
V-6 2.7 L (Non-US)		or	*42162
2004-1998 .....	42041	V-6 3.3 L	
V-6 3.2 L (Non-US)		1993-1990 .....	41001
2001-1998 .....	☆*41079	V-6 3.5 L	
V-6 3.3 L (Non-US)		1996-1995; W/3-Bolt Design .....	*41005
1997-1993 .....	41002	1994 .....	*41004
V-6 3.5 L (Non-US)		V-6 3.8 L	
2004-2000 .....	☆*41079	1993-1991 .....	41001
1997; W/3-Bolt Design .....	*41005	V-8 5.2 L	
1997; W/6-Bolt Design .....	*41070	1982-1980 .....	43026
1996-1995; W/3-Bolt Design .....	*41005	or	*43026P
1994-1993 .....	*41004	V-8 5.9 L	
<b>Laser</b>		1980 .....	43026
4-Cyl. 2.2 L		or	*43026P
1986-1984 .....	42029	V-8 318	
4-Cyl. 2.5 L		1979 .....	43026
1986 .....	42029	or	*43026P
<b>Lebaron</b>		V-8 360	
4-Cyl. 2.2 L		1979-1977 .....	43026
1990 .....	42034	or	*43026P
1989 .....	42033	V-8 383	
1988-1982 .....	42029	1967-1966 .....	42032
4-Cyl. 2.5 L		V-8 400	
1994-1990 .....	42034	1978-1975 .....	42032
1989 .....	42033	V-8 413	
1988-1986 .....	42029	1965-1959 .....	42032
6-Cyl. 3.7 L		V-8 426	
1981-1980 .....	43025	1963 .....	42032
6-Cyl. 225		V-8 440	
1979-1978 .....	43025	1978-1966 .....	42032
V-6 3.0 L		<b>Newport</b>	
1995-1990 .....	*42584	6-Cyl. 3.7 L	
or	*42162	1981-1980 .....	43025
V-8 5.2 L		6-Cyl. 225	
1981-1980 .....	43026	1979 .....	43025
or	*43026P	V-8 5.2 L	
		1981-1980 .....	43026
		or	*43026P

\*High Performance Pump.  
 †Includes Back Housing.  
 ☆Interference Engine Application.

\*Timing Belt Driven.  
 †Does Not Include Back Housing.

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<b>Chrysler - Continued</b>		<b>Chrysler - Continued</b>	
<b>Newport - Continued</b>		<b>Sebring - Continued</b>	
V-8 5.9 L		4-Cyl. 2.4 L - Continued	
1980 .....	43026	2005-2001; W/DOHC Eng. ....	*41006
or	*43026P	2005-2001; W/SOHC Eng. ....	42300
V-8 318		1999-1997 .....	*41006
1979 .....	43026	1996 .....	*42035
or	*43026P	V-6 2.5 L	
V-8 360		2000-1995 .....	☆*42168
1979-1974 .....	43026	V-6 2.7 L	
or	*43026P	2010-2008 .....	42015
1972-1971 .....	43026	2007 .....	42043
or	*43026P	2006-2001 .....	42041
V-8 361		V-6 3.0 L	
1964-1961 .....	42032	2005 .....	☆*43509
V-8 383		or	☆*42168
1971-1965 .....	42032	2004-2001 .....	☆*43509
V-8 400		V-6 3.5 L	
1978-1972 .....	42032	2010-2007 .....	☆*43542
V-8 413		<b>TC Maserati</b>	
1964-1962 .....	42032	4-Cyl. 2.2 L	
V-8 426		1990 .....	42029
1963 .....	42032	1989 .....	42033
V-8 440		V-6 3.0 L	
1978-1966 .....	42032	1991-1990 .....	*42584
<b>Pacifica</b>		or	*42162
V-6 3.5 L		<b>Town &amp; Country</b>	
2006-2005 .....	☆*43542	4-Cyl. 2.2 L	
2004 .....	☆*41079	1988-1982 .....	42029
V-6 3.8 L		4-Cyl. 2.5 L	
2008-2005 .....	41198	1988-1986 .....	42029
V-6 4.0 L		6-Cyl. 3.7 L	
2008-2007 .....	☆*43542	1981-1980 .....	43025
<b>Prowler</b>		6-Cyl. 225	
V-6 3.5 L		1979-1978 .....	43025
2002-2001 .....	☆*41079	V-8 5.2 L	
<b>PT Cruiser</b>		1981-1980 .....	43026
4-Cyl. 2.4 L		or	*43026P
2010 .....	*41006	V-8 318; V-8 360	
2009-2003; W/Turbo .....	*43500	1979-1978 .....	43026
2009-2003; W/O Turbo .....	*41006	or	*43026P
2002-2001 .....	*41006	V-8 383	
<b>Royal</b>		1971-1969 .....	42032
6-Cyl. 228		V-8 400	
1937 .....	42554	1977-1975 .....	42032
6-Cyl. 242		1972 .....	42032
1941-1938 .....	42554	V-8 440	
6-Cyl. 251		1977-1969 .....	42032
1950-1946 .....	42554	<b>Town &amp; Country Van</b>	
1942 .....	42554	V-6 3.0 L	
<b>Royal Windsor</b>		1990 .....	*42584
6-Cyl. 242		or	*42162
1939 .....	42554	V-6 3.3 L	
<b>Saratoga</b>		2010-2008 .....	41202
V-8 383		2007-2001 .....	42292
1960-1959 .....	42032	2000-1996 .....	41001
<b>Sebring</b>		1993-1990 .....	41001
4-Cyl. 2.0 L		V-6 3.6 L	
1999-1995 .....	☆*41003	2015-2011 .....	44020
4-Cyl. 2.4 L		V-6 3.8 L	
2010-2007 .....	42144	2010-2008 .....	41202
2006 .....	*41006	2007-2001 .....	42292
		2000-1994 .....	41001

\*High Performance Pump.  
\*Timing Belt Driven.  
◆Does Not Include Back Housing.

☆Interference Engine Application.  
◆Includes Back Housing.



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<b>Chrysler - Continued</b>		<b>Dacia - Continued</b>	
<b>Town &amp; Country Van - Continued</b>		<b>Sandero</b>	
V-6 4.0 L		4-Cyl. 1.6 L (Non-US)	
2010-2008 .....	☆✱43542	2013-2010 .....	✱42800
<b>Volare</b>		<b>Daewoo</b>	
4-Cyl. 2.2 L (Non-US)		<b>Lanos</b>	
1987-1982 .....	42029	4-Cyl. 1.6 L	
<b>Voyager</b>		2002-1999 .....	☆✱43502
4-Cyl. 2.4 L		<b>Leganza</b>	
2003-2000 .....	✱41006	4-Cyl. 2.0 L (Non-US)	
V-6 3.0 L		2002-1997; W/DOHC Eng. ....	☆✱42408
2000 .....	✱✱42584	4-Cyl. 2.2 L	
	or ✱✱42162	2002-1999 .....	☆✱42408
V-6 3.3 L		<b>Magnus</b>	
2003-2001 .....	42292	4-Cyl. 2.0 L (Non-US)	
2000 .....	41001	2006-2002 .....	☆✱42408
<b>Windsor</b>		<b>Matiz</b>	
6-Cyl. 242		3-Cyl. .8 L (Non-US)	
1941-1940 .....	42554	2004-1998 .....	✱49011
6-Cyl. 251		<b>Nubira</b>	
1951-1946 .....	42554	4-Cyl. 2.0 L (Non-US)	
1942 .....	42554	1998-1997 .....	☆✱42408
V-8 383		4-Cyl. 2.0 L	
1961-1959 .....	42032	2002-1999 .....	☆✱42408
<b>Citroen</b>		<b>Tico</b>	
<b>Berlingo</b>		3-Cyl. .8 L (Non-US)	
4-Cyl. 1.9 L Diesel (Non-US); 4-Cyl. 2.0 L Diesel (Non-US)		2000-1995 .....	✱49011
2007-2000 .....	49013	<b>Daihatsu</b>	
<b>C5</b>		<b>Applause</b>	
4-Cyl. 2.0 L Diesel (Non-US)		4-Cyl. 1.6 L (Non-US)	
2005-2003 .....	49013	2000-1997 .....	49002
<b>C15</b>		<b>Charade</b>	
4-Cyl. 1.9 L Diesel (Non-US)		3-Cyl. 1.0 L (Non-US)	
2005-2001 .....	49013	1987-1983 .....	49005
<b>Evasion</b>		3-Cyl. 1.0 L	
4-Cyl. 2.0 L Diesel (Non-US)		1992-1988 .....	42045
2002-2000 .....	49013	4-Cyl. 1.3 L	
<b>Jumpy</b>		1992-1989 .....	41081
4-Cyl. 1.9 L Diesel (Non-US); 4-Cyl. 2.0 L Diesel (Non-US)		<b>Feroza</b>	
2006-2004 .....	49013	4-Cyl. 1.6 L (Non-US)	
<b>Xsara</b>		1997-1988 .....	49002
4-Cyl. 1.9 L Diesel (Non-US); 4-Cyl. 2.0 L Diesel (Non-US)		<b>Mira</b>	
2005-1999 .....	49013	3-Cyl. .6 L (Non-US)	
<b>Dacia</b>		2004-2002 .....	49008
<b>Dokker; Lodgy</b>		<b>Rocky</b>	
4-Cyl. 1.6 L (Non-US)		4-Cyl. 1.6 L	
2015-2012 .....	✱42800	1992-1990 .....	49002
<b>Logan</b>		<b>Sportrak</b>	
4-Cyl. 1.6 L (Non-US)		4-Cyl. 1.6 L (Non-US)	
2013-2004 .....	✱42800	1998-1988 .....	49002
<b>Logan MCV</b>		<b>Terios</b>	
4-Cyl. 1.6 L (Non-US)		4-Cyl. 1.3 L (Non-US)	
2013-2006 .....	✱42800	2000-1997 .....	49002

☆Interference Engine Application.  
✱Includes Back Housing.

✱Timing Belt Driven.  
✱Does Not Include Back Housing.

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<b>Desoto</b>		<b>Dodge - Continued</b>	
<b>Adventurer</b>		<b>A Series Van - Continued</b>	
V-8 383		V-8 318	43026
1960-1959 .....	42032	1970 .....	or *43026P
<b>Desoto</b>		1969-1967 .....	43030
V-8 361		<b>Aries</b>	
1961 .....	42032	4-Cyl. 2.2 L	
<b>Firedome</b>		1989 .....	42033
V-8 361		1988-1981 .....	42029
1958 .....	42032	4-Cyl. 2.5 L	
V-8 383		1989 .....	42033
1959 .....	42032	1988-1986 .....	42029
<b>Fireflite</b>		<b>Aspen</b>	
V-8 361		6-Cyl. 3.7 L	
1960 .....	42032	1980 .....	43025
1958 .....	42032	6-Cyl. 225	
V-8 383		1979-1976 .....	43025
1959 .....	42032	V-8 5.2 L	
<b>Firesweep</b>		1980 .....	43026
V-8 350		or	*43026P
1958 .....	42032	V-8 318; V-8 360	
V-8 361		1979-1976 .....	43026
1959 .....	42032	or	*43026P
<b>Dodge</b>		<b>Avenger</b>	
<b>330</b>		4-Cyl. 2.0 L	
6-Cyl. 225		1999-1995 .....	☆*41003
1964-1963 .....	43025	4-Cyl. 2.4 L	
V-8 318		2014-2008 .....	42144
1964-1963 .....	43030	V-6 2.5 L	
V-8 383; V-8 426		2000-1995 .....	☆*42168
1964-1963 .....	42032	V-6 2.7 L	
<b>400</b>		2010-2008 .....	42015
4-Cyl. 2.2 L		V-6 3.5 L	
1983-1982 .....	42029	2010-2008 .....	☆*43542
<b>440</b>		V-6 3.6 L	
6-Cyl. 225		2014-2011 .....	44020
1964-1963 .....	43025	<b>B Series Pickup</b>	
V-8 318		6-Cyl. 218; 6-Cyl. 230; 6-Cyl.	
1964-1963 .....	43030	237	
V-8 383; V-8 426		1953-1948 .....	42554
1964-1963 .....	42032	<b>B Series Van</b>	
<b>600</b>		6-Cyl. 3.7 L	
4-Cyl. 2.2 L		1987-1980 .....	43025
1988-1983 .....	42029	6-Cyl. 198	
4-Cyl. 2.5 L		1971 .....	43025
1988-1986 .....	42029	6-Cyl. 225	
<b>2000 GTX</b>		1979-1971 .....	43025
4-Cyl. 2.0 L (Non-US)		6-Cyl. 230	
1990 .....	42164	1953-1948 .....	42554
1989; W/DOHC Eng. ....	42163	V-6 3.9 L	
1989; W/DOHC Eng. ....	42164	2003-1993 .....	43034
<b>A Series Van</b>		1992 .....	43037
6-Cyl. 170		1991-1988 .....	43026
1969-1964 .....	43025	or	*43026P
6-Cyl. 198		V-8 5.2 L	
1970 .....	43025	2003-1993 .....	43034
6-Cyl. 225		1992 .....	43037
1970-1964 .....	43025	1991-1980 .....	43026
V-8 273		or	*43026P
1966-1965 .....	43030	V-8 5.9 L	
		2003-1993 .....	43034
		1992-1980 .....	43026
		or	*43026P

\*High Performance Pump.  
\*Timing Belt Driven.

☆Interference Engine Application.

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<b>Dodge - Continued</b>		<b>Dodge - Continued</b>	
<b>B Series Van - Continued</b>		<b>Challenger - Continued</b>	
V-8 318; V-8 360		V-6 3.5 L	
1979-1971 .....	43026	2010-2009 .....	☆*43542
or	*43026P	V-6 3.6 L	
V-8 400		2015-2011 .....	44020
1978-1976 .....	42032	V-8 5.7 L	
V-8 440		2013; Mar. 4, 2013 & Before .....	43557
1978-1975 .....	42032	2012-2011 .....	43557
<b>C Series Pickup</b>		2010-2009 .....	43558
6-Cyl. 218		V-8 6.1 L	
1955-1954 .....	42554	2010-2008 .....	43543
6-Cyl. 230		V-8 6.4 L	
1956-1954 .....	42554	2013; Mar. 4, 2013 & Before .....	43557
6-Cyl. 237		2012-2011 .....	43557
1954 .....	42554	V-8 318	
<b>C Series Van</b>		1974-1970 .....	43026
6-Cyl. 230		or	*43026P
1955-1954 .....	42554	V-8 340	
<b>Caliber</b>		1973-1970 .....	43026
4-Cyl. 1.8 L		or	*43026P
2010-2007 .....	42144	V-8 360	
4-Cyl. 2.0 L		1974 .....	43026
2012-2007 .....	42144	or	*43026P
4-Cyl. 2.4 L		V-8 383; V-8 426; V-8 440	
2011-2010 .....	42144	1971-1970 .....	42032
2009-2008 Main; W/O Turbo .....	42144	<b>Charger</b>	
2009-2008 Aux. ....	41524E	4-Cyl. 1.7 L	
2007 .....	42144	1983 .....	42028
<b>Caravan</b>		4-Cyl. 2.2 L	
4-Cyl. 2.2 L		1987-1983 .....	42029
1987-1984 .....	42029	6-Cyl. 225	
4-Cyl. 2.4 L		1976 .....	43025
2007-1997 .....	*41006	1974-1968 .....	43025
1996; W/Hyd. Tensioner .....	*42035	V-6 2.7 L	
1996; W/Man. Tensioner .....	*41006	2010-2008 .....	42015
4-Cyl. 2.5 L		2007 .....	42043
1995-1990 .....	42034	2006 .....	42041
1989 .....	42033	V-6 3.5 L	
1988 .....	42029	2010-2006 .....	☆*43542
V-6 3.0 L		V-6 3.6 L	
2000-1987 .....	*42584	2015-2011 .....	44020
or	*42162	V-8 5.7 L	
V-6 3.3 L		2012-2011 .....	43557
2007-2001 .....	42292	2010-2009 .....	43558
2000-1990 .....	41001	2008-2006 .....	43543
V-6 3.8 L		V-8 6.1 L	
1999-1996 .....	41001	2009-2006 .....	43543
<b>CB Series Van</b>		V-8 6.4 L	
6-Cyl. 225		2013-2012 .....	43557
1976-1974 .....	43025	V-8 273	
<b>Challenger</b>		1966; W/A.C. ....	42553
4-Cyl. 2.6 L		1966; W/O A.C. ....	43030
1983-1980 .....	42153	V-8 318	
4-Cyl. 98		1978-1970 .....	43026
1979-1978 .....	41143	or	*43026P
4-Cyl. 156		1969-1966; W/A.C. ....	42553
1979-1978 .....	42153	1969-1966; W/O A.C. ....	43030
6-Cyl. 198		V-8 340	
1971-1970 .....	43025	1973-1972 .....	43026
6-Cyl. 225		or	*43026P
1972-1970 .....	43025	V-8 360	
		1978-1974 .....	43026
		or	*43026P

\*High Performance Pump.  
 †Includes Back Housing.  
 ☆Interference Engine Application.

\*Timing Belt Driven.  
 †Does Not Include Back Housing.

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<b>Dodge - Continued</b>		<b>Dodge - Continued</b>	
<b>Charger - Continued</b>		<b>Coronet - Continued</b>	
V-8 361		V-8 361 - Continued	
1966 .....	42032	1958 .....	42032
V-8 383		V-8 383	
1971-1966 .....	42032	1971-1965 .....	42032
V-8 400		1959 .....	42032
1978-1972 .....	42032	V-8 400	
V-8 426		1976-1972 .....	42032
1971-1966 .....	42032	V-8 426	
V-8 440		1971-1968 .....	42032
1974-1966 .....	42032	1967-1965; W/O A.C. ....	42032
<b>Colt</b>		V-8 440	
4-Cyl. 1.4 L		1976-1973 .....	42032
1984-1981 .....	42156	1970-1966 .....	42032
4-Cyl. 1.5 L (Non-US)		<b>Custom</b>	
1995 .....	42156	6-Cyl. 230	
4-Cyl. 1.5 L		1949-1946 .....	42554
1994-1985 .....	42156	<b>Custom 880</b>	
4-Cyl. 1.6 L		V-8 361	
1990-1989; Wagon .....	42157	1964-1962 .....	42032
1988-1981 .....	42157	V-8 383	
4-Cyl. 1.8 L		1965-1963 .....	42032
1994 .....	☆*42165	V-8 413	
1993 .....	☆*42169	1965 .....	42032
1990-1989 .....	42157	1963 .....	42032
4-Cyl. 2.4 L (Non-US)		V-8 426	
1993 .....	42166	1965-1963 .....	42032
4-Cyl. 2.6 L		<b>D &amp; W Series Pickup</b>	
1980; Wagon .....	42153	6-Cyl. 3.7 L	
4-Cyl. 98		1987-1980 .....	43025
1978 .....	41143	6-Cyl. 5.9 L Diesel	
1977-1971 .....	41109	1993-1989 .....	41181
4-Cyl. 122		6-Cyl. 170	
1977-1976 .....	42153	1967-1961 .....	43025
4-Cyl. 156		6-Cyl. 198	
1979-1978; Wagon .....	42153	1971-1970 .....	43025
<b>Conquest</b>		6-Cyl. 225	
4-Cyl. 2.6 L		1979-1961 .....	43025
1986 .....	42216	6-Cyl. 230	
1985; Jan. 1985 & Older .....	42153	1960-1957 .....	42554
1985; Feb. 1985 & Newer .....	42216	6-Cyl. 251	
1984 .....	42153	1960-1958 .....	42554
<b>Coronet</b>		V-6 3.9 L	
6-Cyl. 225		1993 .....	43034
1976-1965 .....	43025	1992 .....	43037
6-Cyl. 230		1991-1988 .....	43026
1956-1949 .....	42554	or	*43026P
V-8 273		V-8 5.2 L	
1968-1965; W/A.C. ....	42553	1993 .....	43034
1968-1965; W/O A.C. ....	43030	1992 .....	43037
V-8 318		1991-1980 .....	43026
1976-1970 .....	43026	or	*43026P
or	*43026P	V-8 5.9 L	
1969-1965; W/A.C. ....	42553	1993 .....	43034
1969-1965; W/O A.C. ....	43030	1992-1980 .....	43026
V-8 340		or	*43026P
1973-1972 .....	43026	V-8 318	
or	*43026P	1979-1970 .....	43026
V-8 360		or	*43026P
1976-1974 .....	43026	1969; W/A.C. ....	42553
or	*43026P	1969; W/O A.C. ....	43030
V-8 361		1968-1959 .....	43030
1966-1965 .....	42032		

☆Interference Engine Application.  
\*High Performance Pump.

\*Timing Belt Driven.

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<b>Dodge - Continued</b>		<b>Dodge - Continued</b>	
<b>D &amp; W Series Pickup - Continued</b>		<b>Dakota - Continued</b>	
V-8 360		4-Cyl. 2.5 L	
1979-1971 .....	43026	2002-1996 .....	42005
or	*43026P	1995-1990 .....	42034
V-8 383		1989 .....	42033
1971-1967 .....	42032	V-6 3.7 L	
V-8 400		2011-2004 .....	43263
1978-1972 .....	42032	V-6 3.9 L	
V-8 440		2003-1993 .....	43034
1978-1973 .....	42032	1992 .....	43037
<b>D2</b>		1991-1987 .....	43026
6-Cyl. 218		or	*43026P
1936 .....	42554	V-8 4.7 L	
<b>D3; D4</b>		2011-2000 .....	43263
6-Cyl. 201		V-8 5.2 L	
1936 .....	42554	1999-1993 .....	43034
<b>D5</b>		1992 .....	43037
6-Cyl. 218		1991-1990 .....	43033
1937 .....	42554	1989 .....	43026
<b>D6; D7</b>		or	*43026P
6-Cyl. 201		V-8 5.9 L	
1937 .....	42554	2003-1998 .....	43034
<b>D8</b>		<b>Dart</b>	
6-Cyl. 218		4-Cyl. 2.0 L; 4-Cyl. 2.4 L	
1938 .....	42554	2015-2013 .....	42177BH
<b>D9; D10</b>		6-Cyl. 170	
6-Cyl. 201		1969-1963 .....	43025
1938 .....	42554	6-Cyl. 198	
<b>D11</b>		1974-1970 .....	43025
6-Cyl. 218		6-Cyl. 225	
1939 .....	42554	1976-1960 .....	43025
<b>D12; D13</b>		V-8 273	
6-Cyl. 201		1969-1965; W/A.C. ....	42553
1939 .....	42554	1969-1965; W/O A.C. ....	43030
<b>D14; D15; D17</b>		1964 .....	43030
6-Cyl. 218		V-8 318	
1940 .....	42554	1976-1970 .....	43026
<b>D19</b>		or	*43026P
6-Cyl. 218		1969-1968; W/A.C. ....	42553
1941 .....	42554	1969-1968; W/O A.C. ....	43030
<b>D20; D21</b>		1962-1960 .....	43030
6-Cyl. 201		V-8 340	
1941 .....	42554	1973-1970 .....	43026
<b>D22</b>		or	*43026P
6-Cyl. 230		1969-1968; W/O A.C. ....	43030
1942 .....	42554	V-8 360	
<b>D23</b>		1976-1974 .....	43026
6-Cyl. 219		or	*43026P
1942 .....	42554	V-8 361	
<b>D50 Pickup</b>		1962-1960 .....	42032
4-Cyl. 2.0 L; 4-Cyl. 2.6 L		V-8 383	
1980 .....	42153	1969-1968; W/O A.C. ....	42032
4-Cyl. 122; 4-Cyl. 156		1961-1960 .....	42032
1979 .....	42153	V-8 413	
<b>Dakota</b>		1962-1961 .....	42032
4-Cyl. 2.2 L		<b>Daytona</b>	
1988-1987 .....	42029	4-Cyl. 2.2 L	
		1990 .....	42034
		1989 .....	42033
		1988-1984 .....	42029
		4-Cyl. 2.5 L	
		1993-1990 .....	42034
		1989 .....	42033
		1988-1986 .....	42029

\*High Performance Pump.

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<b>Dodge - Continued</b>		<b>Dodge - Continued</b>	
<b>Daytona - Continued</b>		<b>Expo</b>	
V-6 3.0 L 1993-1990 .....	*❖42584 or ❖42162	4-Cyl. 2.2 L (Non-US) 1989 .....	42033
		1988-1987 .....	42029
<b>Deluxe</b>		<b>Grand Caravan</b>	
6-Cyl. 230 1949-1946 .....	42554	4-Cyl. 2.2 L 1987 .....	42029
<b>Diplomat</b>		4-Cyl. 2.4 L 1997 .....	*41006
6-Cyl. 3.7 L 1983-1980 .....	43025	1996; W/Hyd. Tensioner .....	*42035
6-Cyl. 225 1979-1978 .....	43025	1996; W/Man. Tensioner .....	*41006
V-8 5.2 L 1989-1980 .....	43026 or *43026P	4-Cyl. 2.5 L 1989 .....	42033
V-8 318 1979-1977 .....	43026 or *43026P	1988-1987 .....	42029
V-8 360 1979-1978 .....	43026 or *43026P	V-6 3.0 L 2000-1992 .....	*❖42584 or *❖42162
<b>DU</b>		1989-1987 .....	*❖42584 or *❖42162
6-Cyl. 218 1935 .....	42554	V-6 3.3 L 2010-2008 .....	41202
<b>Durango</b>		2007-2001 .....	42292
V-6 3.6 L 2015-2011 .....	44020	2000-1990 .....	41001
V-6 3.7 L 2009-2004 .....	43263	V-6 3.6 L 2015-2011 .....	44020
V-6 3.9 L 1999-1998 .....	43034	V-6 3.8 L 2010-2008 .....	41202
V-8 4.7 L 2009-2004 .....	43263	2007-2001 .....	42292
2003-2001 Main .....	43263	2000-1994 .....	41001
2003-2001 Aux. ....	41519E	V-6 4.0 L 2010-2008 .....	☆*43542
2000 .....	43263	<b>Intrepid</b>	
V-8 5.2 L 2000-1998 .....	43034	V-6 2.7 L 2004-1998 .....	42041
V-8 5.7 L 2011 .....	43557	V-6 3.2 L 2001-1998 .....	☆*41079
2009 .....	43559	V-6 3.3 L 1997-1993 .....	41002
2008-2004 .....	43501	V-6 3.5 L 2004-2000 .....	☆*41079
V-8 5.9 L 2003-2001 Main .....	43034	1997; W/3-Bolt Design .....	*41005
2003-2001 Aux. ....	41519E	1997; W/6-Bolt Design .....	*41070
2000-1998 .....	43034	1996-1995; W/3-Bolt Design .....	*41005
<b>DV</b>		1994-1993 .....	*41004
6-Cyl. 201 1935 .....	42554	<b>Journey</b>	
<b>Dynasty</b>		4-Cyl. 2.4 L 2016-2009 .....	42144
4-Cyl. 2.5 L 1993-1990 .....	42034	V-6 3.5 L 2010-2009 .....	☆*43542
1989 .....	42033	V-6 3.6 L 2015-2011 .....	44020
1988 .....	42029	<b>Lancer</b>	
V-6 3.0 L 1993-1988 .....	*❖42584 or *❖42162	4-Cyl. 2.2 L 1989 .....	42033
V-6 3.3 L 1993-1990 .....	41001	1988-1985 .....	42029
		4-Cyl. 2.5 L 1989 .....	42033
		1988-1986 .....	42029
		6-Cyl. 170; 6-Cyl. 225 1962-1961 .....	43025

\*Timing Belt Driven.  
❖Does Not Include Back Housing.  
☆Interference Engine Application.

❖Includes Back Housing.  
\*High Performance Pump.



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<b>Dodge - Continued</b>		<b>Dodge - Continued</b>	
<b>Magnum</b>		<b>Neon</b>	
V-6 2.7 L		4-Cyl. 2.0 L	
2008 .....	42015	2005-2000 .....	☆*41003
2007 .....	42043	1999-1995; W/DOHC Eng. ....	☆*41003
2006-2005 .....	42041	1999-1995; W/SOHC Eng. ....	☆*41003
V-6 3.5 L		4-Cyl. 2.4 L	
2008-2005 .....	☆*43542	2005-2003 .....	*43500
V-8 5.7 L		<b>Nitro</b>	
2008-2005 .....	43543	V-6 3.7 L	
V-8 6.1 L		2011-2007 .....	43263
2008-2006 .....	43543	V-6 4.0 L	
V-8 318; V-8 360		2011-2007 .....	☆*43542
1979-1978 .....	43026	<b>Omni</b>	
or	*43026P	4-Cyl. 1.7 L	
V-8 400		1983-1980 .....	42028
1978 .....	42032	4-Cyl. 2.2 L	
<b>Matador</b>		1990 .....	42034
V-8 361; V-8 383		1989 .....	42033
1960 .....	42032	1988-1981 .....	42029
<b>MB Series Van</b>		4-Cyl. 104	
V-8 440		1979-1978 .....	42028
1979 .....	42032	<b>P Series Van</b>	
<b>Meadowbrook</b>		6-Cyl. 225	
6-Cyl. 230		1976-1974 .....	43025
1954-1949 .....	42554	6-Cyl. 230	
<b>Mini Ram Van</b>		1960-1958 .....	42554
4-Cyl. 2.2 L		<b>Polara</b>	
1987-1984 .....	42029	6-Cyl. 225	
4-Cyl. 2.5 L		1971-1970 .....	43025
1988-1987 .....	42029	1964-1963 .....	43025
V-6 3.0 L		V-8 318	
1988-1987 .....	*-42584	1973-1970 .....	43026
or	*-42162	or	*43026P
<b>Mirada</b>		1969-1965; W/A.C. ....	42553
6-Cyl. 3.7 L		1969-1965; W/O A.C. ....	43030
1983-1980 .....	43025	1964-1963 .....	43030
V-8 5.2 L		V-8 360	
1983-1980 .....	43026	1973-1971 .....	43026
or	*43026P	or	*43026P
V-8 5.9 L		V-8 361	
1980 .....	43026	1962-1960 .....	42032
or	*43026P	V-8 383	
<b>Monaco</b>		1971-1963 .....	42032
6-Cyl. 225		1961-1960 .....	42032
1978-1977 .....	43025	V-8 400	
V-8 318		1973-1972 .....	42032
1978-1975 .....	43026	V-8 413	
or	*43026P	1965 .....	42032
V-8 360		1962 .....	42032
1978-1972 .....	43026	V-8 426	
or	*43026P	1966-1963; W/O A.C. ....	42032
V-8 383		V-8 440	
1971-1965 .....	42032	1973-1966 .....	42032
V-8 400		<b>ProMaster</b>	
1978-1972 .....	42032	V-6 3.6 L	
V-8 413		2015-2014 .....	44020
1965 .....	42032	<b>Raider</b>	
V-8 426		4-Cyl. 2.6 L	
1966-1965; W/O A.C. ....	42032	1989-1987 .....	42216
V-8 440		V-6 3.0 L	
1978-1966 .....	42032	1989 .....	*-43551
		or	*-42162

☆Interference Engine Application.  
\*High Performance Pump.  
◆Does Not Include Back Housing.

\*Timing Belt Driven.  
◆Includes Back Housing.

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<b>Dodge - Continued</b>		<b>Dodge - Continued</b>	
<b>Ram 50 Pickup</b>		<b>Ramcharger - Continued</b>	
4-Cyl. 2.0 L		V-8 400	
1989-1983 .....	42159	1978-1976 .....	42032
1982-1981 .....	42153	1974 .....	42032
4-Cyl. 2.3 L Diesel		V-8 440	
1985-1983 .....	43304	1978-1974 .....	42032
4-Cyl. 2.4 L		<b>Rampage</b>	
1993-1990 .....	42159	4-Cyl. 2.2 L	
4-Cyl. 2.6 L		1984-1982 .....	42029
1989-1986 .....	42216	<b>Royal</b>	
1985; Jan. 1985 & Older .....	42153	V-8 361	
1985; Feb. 1985 & Newer .....	42216	1959-1958 .....	42032
1984-1981 .....	42153	V-8 383	
V-6 3.0 L		1959 .....	42032
1991-1990 .....	❖❖43551	<b>Royal Monaco</b>	
or	❖❖42162	V-8 318	
<b>Ram C/V</b>		1977 .....	43026
V-6 3.6 L		or	*43026P
2014-2012 .....	44020	V-8 360	
<b>Ram Series Pickup</b>		1977-1975 .....	43026
6-Cyl. 5.9 L Diesel		or	*43026P
2009-1999 .....	43526	V-8 400; V-8 440	
1998; W/12-Valve Eng. ....	41181	1977-1975 .....	42032
1998; W/24-Valve Eng. ....	43526	<b>Shadow</b>	
1997-1994 .....	41181	4-Cyl. 2.2 L	
6-Cyl. 6.7 L Diesel		1994-1990 .....	42034
2012-2007 .....	42291	1989 .....	42033
V-6 3.6 L		1988-1987 .....	42029
2015-2013 .....	44020	4-Cyl. 2.5 L	
V-6 3.7 L		1994-1990 .....	42034
2012-2002 .....	43263	1989 .....	42033
V-6 3.9 L		1988 .....	42029
2001-1994 .....	43034	V-6 3.0 L	
V-8 4.7 L		1994-1992 .....	❖❖42584
2012-2002 .....	43263	or	❖❖42162
V-8 5.2 L		<b>Spirit</b>	
2001-1994 .....	43034	4-Cyl. 2.5 L	
V-8 5.7 L		1995-1990 .....	42034
2015-2009 .....	43559	1989 .....	42033
2008-2003 .....	43501	V-6 3.0 L	
V-8 5.9 L		1995-1989 .....	❖❖42584
2003-1994 .....	43034	or	❖❖42162
V-10 8.0 L		<b>Sprinter</b>	
2003-1994 .....	43547	5-Cyl. 2.7 L Diesel	
<b>Ramcharger</b>		2006-2004 Main .....	43324
6-Cyl. 3.7 L		2006-2004 Aux. ....	41520E
1980 .....	43025	2003 .....	43010
6-Cyl. 225		V-6 3.0 L Diesel	
1979-1974 .....	43025	2010-2007 .....	42283
V-8 5.2 L		<b>St. Regis</b>	
1993 .....	43034	6-Cyl. 3.7 L	
1992 .....	43037	1981-1980 .....	43025
1991-1980 .....	43026	6-Cyl. 225	
or	*43026P	1979 .....	43025
V-8 5.9 L		V-8 5.2 L	
1993 .....	43034	1981-1980 .....	43026
1992-1984 .....	43026	or	*43026P
or	*43026P	V-8 5.9 L	
1981-1980 .....	43026	1980 .....	43026
or	*43026P	or	*43026P
V-8 318; V-8 360			
1979-1974 .....	43026		
or	*43026P		

❖Timing Belt Driven.  
❖Does Not Include Back Housing.

❖Includes Back Housing.  
❖High Performance Pump.

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Application	Part No.	Application	Part No.
<b>Dodge - Continued</b>		<b>Eagle - Continued</b>	
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..... or ☆*	42168	<b>124</b>	
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\*High Performance Pump.  
\*Timing Belt Driven.  
\*Does Not Include Back Housing.

☆Interference Engine Application.  
\*Includes Back Housing.

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<b>Fiat - Continued</b>		<b>Ford - Continued</b>	
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<b>Strada</b>		1974; W/O A.P. ....	43049
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4-Cyl. 91 1979; W/Calif. Emission System; W/O A.C. ....	42046	1985-1984 .....	43046
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<b>300</b>		1990-1986 .....	43054
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<b>Courier - Continued</b>		<b>E Series Van - Continued</b>	
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1997-1992 .....	42064	1996-1987 .....	43057
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1964 .....	42552	V-8 5.4 L	
V-8 429		2014-2012 .....	43504
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<b>Custom 500</b>		2011; W/M36 Hub .....	42574
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V-8 400 (Non-US)		2002-1997 .....	42068
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1973-1971 .....	44003	1981-1980; W/Modified Eng. ....	43041
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1978 .....	43044	or	*43044P
V-8 460		V-8 6.6 L	
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<b>E Series Van</b>		V-8 6.9 L Diesel	
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1977-1976; Ser. No. 080,000 & Before .....	42057	1973; W/O A.P. ....	43049
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1974-1973; W/O A.P. ....	42057	V-10 6.8 L	
1972 .....	42057	2011; W/M30 Hub .....	43504
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		2012 .....	41120

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<b>Ford - Continued</b>		<b>Ford - Continued</b>	
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4-Cyl. 2.0 L		4-Cyl. 2.0 L - Continued	
2015 Main .....	41120	1997 .....	☆✱42315
2014-2011 .....	41120	4-Cyl. 2.0 L Diesel	
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2016-2015 Main .....	43318	<b>Excursion</b>	
2014-2011 .....	42044	V-8 5.4 L	
2010-2007 .....	43316	2005-2003 .....	43504
V-6 3.7 L		2002-2000 .....	42068
2014 .....	43318	V-8 6.0 L Diesel	
2013-2011 .....	42044	2005 .....	43541
<b>Elite</b>		2004; Sept. 22, 2003 & Older .....	41185
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1976-1975 .....	43044	2003 .....	41185
<b>Escape</b>		V-8 7.3 L Diesel	
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2016-2012 .....	41120	V-10 6.8 L	
2004-2001 .....	41013	2005-2000 .....	42079
4-Cyl. 2.3 L		<b>EXP</b>	
2008 .....	41120	4-Cyl. 1.6 L	
2007 Main .....	41120	1985-1982 .....	42058
2006-2005 .....	41120	4-Cyl. 1.9 L	
4-Cyl. 2.3 L Electric Assist		1988-1986 .....	42058
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2007 Main .....	41120	2015 Main .....	43308
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2007 Aux. (To Cab) .....	41525E	2004-2003 .....	43504
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2016-2010 .....	41120	2009 .....	43504
2009 Main .....	41120	2008-2007; W/M30 Hub .....	43504
2009 Aux. ....	41514E	2008-2007; W/M36 Hub .....	42574
4-Cyl. 2.5 L Electric Assist		2006-2003 .....	43504
2012-2009 Main .....	41120	2002-1997 .....	42068
2012-2009 Hybrid Drive (From Reservoir) .....	41516E	<b>Explorer</b>	
2012-2009 Aux. (Heater) .....	41514E	4-Cyl. 2.0 L	
V-6 3.0 L		2015-2011 .....	41120
2012-2009 .....	✱41083BHW	V-6 3.5 L	
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2008-2007 .....	43230BH	2012; Jan. 1, 2012 & Older .....	42044
2006; Intake Camshaft Driven .....	43505	2012; Jan. 2, 2012 & Newer .....	43318
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2005-2004 .....	43505	V-6 4.0 L	
2003; Apr. 1, 2003 & Older .....	41011	2010-2006 .....	43279
2003; Apr. 2, 2003 & Newer .....	43505	2005; Sport .....	43279
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<b>Escort</b>		2000-1997; W/O.H.V. Eng. ....	43060
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1985-1981 .....	42058	2010-2002 .....	41119
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1996-1992; W/Round Tooth Sprockets .....	✱42063	V-6 4.0 L	
1991; Mar. 25, 1991 & Older; W/Square Tooth Sprockets .....	✱42062	2010-2007 .....	43279
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1990-1985 .....	42058	V-8 4.6 L	
4-Cyl. 2.0 L		2010-2007 .....	41119
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2002-1998; W/DOHC Eng. ....	41013		

✱Includes Back Housing.  
✱Timing Belt Driven.

✱Does Not Include Back Housing.  
☆Interference Engine Application.

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Application	Part No.	Application	Part No.
<b>Ford - Continued</b>		<b>Ford - Continued</b>	
<b>F Series Pickup</b>		<b>F Series Pickup - Continued</b>	
6-Cyl. 4.9 L		V-8 5.8 L	
1996-1993 .....	44009	1997-1988 .....	43057
1992-1987 .....	44007	1987-1982 .....	43044
1986-1985 .....	43047	or	*43044P
1984; W/Dual Rear Wheels .....	42071	1981-1980; W/Modified Eng. ....	43041
1984; W/O Dual Rear Wheels .....	43047	1981-1980; W/Windsor Eng. ....	43044
1983 .....	43047	or	*43044P
1982-1980 .....	42070	V-8 6.2 L	
6-Cyl. 240		2014-2010 .....	43422
1977-1974 .....	43044	V-8 6.6 L	
1972-1965 .....	42057	1982-1980 .....	43041
6-Cyl. 300		V-8 6.9 L Diesel	
1979-1978 .....	42070	1987-1983 .....	44018
1977; Ser. No. 080,000 & Before .....	42057	V-8 7.3 L Diesel	
1977; Ser. No. 080,001 & After; W/Calif. Emission System .....	42070	1997-1996 .....	45000
1977; Ser. No. 080,001 & After; W/O Calif. Emission System .....	42057	1995 .....	45007
1976-1975; Ser. No. 080,001 & Before .....	42057	1994; Eng. VIN F .....	45007
1974-1973; W/O A.P. ....	42057	1994; Eng. VIN K, M .....	44018
1972-1965 .....	42057	1993-1988 .....	44018
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2014-2011 .....	43308	1994-1993; W/2.125" Fan Hub Bolt Circle W/Threaded Mounting Holes; W/5.62" Hub Height .....	44022
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1983-1982 .....	43043	1992; Feb. 3, 1992 & Newer; W/2.125" Fan Hub Bolt Circle W/Threaded Mounting Holes; W/5.62" Hub Height .....	44022
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2008-1997 .....	43070	1989-1988; W/Dual Fan Hub Bolt Circles .....	44023
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1982-1981 .....	43044	1987-1983 .....	44003
or	*43044P	V-8 302	
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2010 .....	43504	V-8 351	
2009-2007; W/M30 Hub .....	43504	1979-1977; W/Modified Eng. ....	43041
2009-2007; W/M36 Hub .....	42574	1979-1977; W/Windsor Eng. ....	43044
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2002-1997 .....	42068	1967-1965 .....	44004
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2016-2015 .....	43016	1976-1968 .....	44004
2014; W/6-Ribbed Belt .....	43014	V-8 400	
2014; W/4-Ribbed Belt .....	43016	1979-1977 .....	43041
2013-2011 .....	43014	V-8 460	
1996-1987 .....	43057	1979-1973 .....	44003
1986-1980 .....	43044		
or	*43044P	<b>Fairlane</b>	
V-8 5.4 L		6-Cyl. 170	
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2009 .....	43504	6-Cyl. 200	
2008-2007; W/M30 Hub .....	43504	1968-1963 .....	42055
2008-2007; W/M36 Hub .....	42574	V-8 221	
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2004-2003 Main; W/Supercharger .....	41121	V-8 260	
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2004-2003 Aux. (Intercooler) .....	41518E	V-8 289	
2002 Main; W/Supercharger .....	41121	1968-1967 .....	43049
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2002 Aux. (Intercooler) .....	41518E	1966-1965; W/Cast Iron W.P. ....	43049
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2001 Main; Lightning; Nov. 9, 2000 & Older .....	42081	V-8 302	
2001 Aux. (Intercooler) .....	41518E	1969-1968 .....	43049
2001 Main; Lightning; Nov. 10, 2000 & Newer .....	41121	V-8 351	
2000-1999 Main; Lightning .....	42081	1969 .....	43049
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2000-1999 Aux. (Intercooler) .....	41518E		
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1961 .....	42552	2016-2005 .....	41120
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1970-1966 .....	44004	2004; W/DOHC Eng.; Apr. 4, 2004 & Newer .....	41120
1964 .....	42552	2004; W/SOHC Eng. ....	☆❖42294
1961 .....	42552	2003-2000; W/DOHC Eng. ....	41013
V-8 428		2003-2000; W/SOHC Eng. ....	☆❖42294
1969 .....	44004	4-Cyl. 2.3 L	
<b>Fairmont</b>		2007-2003 .....	41120
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1983-1980 .....	42054	<b>Fusion</b>	
6-Cyl. 200		4-Cyl. 2.0 L	
1979-1978 .....	42054	2016-2013 .....	41120
6-Cyl. 250 (Non-US)		4-Cyl. 2.3 L	
1978 .....	42054	2009-2006 .....	41120
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1982-1980 .....	43044	2016-2010 .....	41120
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<b>Falcon</b>		2012-2010 .....	❖41083BHWT
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1964 .....	42055	2009-2006 .....	43230BH
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❖High Performance Pump.  
 ❖Timing Belt Driven.  
 ❖Does Not Include Back Housing.

☆Interference Engine Application.  
 ❖Includes Back Housing.

Passenger Cars & Light Trucks

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\*High Performance Pump.

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		1969 .....	44004

\*High Performance Pump.  
✱Timing Belt Driven.

☆Interference Engine Application.

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<b>Taurus - Continued</b>		<b>Thunderbird - Continued</b>	
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1995; W/SHO Eng. ....	43087	1978-1977 .....	43044
1995; W/O SHO Eng. ....	43063	V-8 427 .....	
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☆Interference Engine Application.

\*High Performance Pump.

\*Timing Belt Driven.

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<b>Sprinter</b>		<b>C &amp; K Series Pickup - Continued</b>	
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		1986-1980 .....	43099
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		or	*43106P

☆Interference Engine Application.  
\*High Performance Pump.

\*Timing Belt Driven.

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Application	Part No.	Application	Part No.
<b>GMC - Continued</b>		<b>GMC - Continued</b>	
<b>C &amp; K Series Pickup - Continued</b>		<b>Envoy - Continued</b>	
V-8 350 Diesel		V-8 5.3 L	
1979; W/A.C. ....	43100	2009-2007 .....	45010
1979; W/O A.C. ....	43107	2006-2004 .....	45006
1978 .....	43100	2003; May Require Thermostat/Housing Replacement .....	45005
V-8 396		<b>G Series Van</b>	
1970-1968 .....	44088	4-Cyl. 153	
V-8 400		1964 .....	42098
1979-1977 .....	43099	6-Cyl. 4.1 L	
or	*43099P	1984-1980 .....	42085
1976-1975 .....	43101	6-Cyl. 194	
V-8 402		1966-1965 .....	42098
1972-1971 .....	44088	6-Cyl. 230	
V-8 454		1969-1966 .....	42082
1979-1973 .....	44027	6-Cyl. 250	
or	*44027P	1979-1978 .....	42085
<b>Caballero</b>		1977-1975 .....	42086
V-6 3.8 L		1974-1967 .....	42082
1984-1983; Eng. VIN 9 .....	43099	6-Cyl. 292	
or	*43099P	1978 .....	42089
1984-1983; Eng. VIN A .....	43094	1977-1975 .....	42090
1982-1980; Eng. VIN A .....	43094	1974 .....	43283
1982-1980; Eng. VIN K .....	43099	V-6 4.3 L	
or	*43099P	1996; W/Bolt-On Fan Clutch .....	43114
V-6 4.3 L		1996; W/Screw-On Fan Clutch .....	43315
1987-1985 .....	43099	1995-1987 .....	43114
or	*43099P	1986-1985 .....	43099
V-6 200		or	*43099P
1979-1978 .....	43099	V-8 5.0 L	
or	*43099P	1995-1987 .....	43114
V-6 231		1986-1980 .....	43099
1979-1978 .....	43094	or	*43099P
V-8 4.4 L		V-8 5.7 L	
1982-1980 .....	43099	1996-1987 .....	43114
or	*43099P	1986-1980 .....	43099
V-8 5.0 L		or	*43099P
1987-1980 .....	43099	V-8 6.2 L Diesel	
or	*43099P	1993-1983 .....	44099
V-8 5.7 L Diesel		V-8 6.5 L Diesel	
1984-1983 .....	43100	1996-1994 .....	44100
V-8 267		V-8 6.6 L	
1979 .....	43099	1980 .....	43099
or	*43099P	or	*43099P
V-8 305; V-8 350		V-8 7.4 L	
1979-1978 .....	43099	1996-1988 .....	44030
or	*43099P	V-8 283	
<b>Canyon</b>		1967 .....	43106
4-Cyl. 2.8 L		or	*43106P
2006-2004 .....	41122	V-8 305	
4-Cyl. 2.9 L		1979-1977 .....	43099
2012-2007 .....	41122	or	*43099P
5-Cyl. 3.5 L		V-8 307	
2006-2004 .....	41122	1973 .....	43101
5-Cyl. 3.7 L		1972; W/Threaded Power Steering Boss .....	43099
2012-2007 .....	41122	or	*43099P
V-6 3.6 L		1972; W/O Threaded Power Steering Boss .....	43101
2015 .....	43530	1971-1968 .....	43106
V-8 5.3 L		or	*43106P
2012-2009 .....	45010	V-8 350	
<b>Envoy</b>		1979-1977 .....	43099
6-Cyl. 4.2 L		or	*43099P
2009-2002 .....	41122	1976-1973 .....	43101
		1972; W/Threaded Power Steering Boss .....	43099
		or	*43099P
		1972; W/O Threaded Power Steering Boss .....	43101

\*High Performance Pump.



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<b>GMC - Continued</b>		<b>GMC - Continued</b>	
<b>G Series Van - Continued</b>		<b>P Series Van</b>	
V-8 350 - Continued		4-Cyl. 3.9 L Diesel	
1971-1970 .....	43106	1991-1989 .....	41181
or	*43106P	4-Cyl. 153	
V-8 400		1965-1963 .....	42082
1979-1977 .....	43099	6-Cyl. 4.8 L	
or	*43099P	1989-1980 .....	42089
1976-1975 .....	43101	6-Cyl. 194	
<b>Jimmy</b>		1966 .....	42082
6-Cyl. 4.1 L		6-Cyl. 230	
1982-1980 .....	42085	1969-1963 .....	42082
6-Cyl. 250		6-Cyl. 250	
1979-1978 .....	42085	1974-1966 .....	42082
1977-1975 .....	42086	6-Cyl. 292	
1974-1970 .....	42082	1979-1978 .....	42089
V-6 4.3 L (Non-US)		1977-1975 .....	42090
2005-2002 .....	43315	1974-1966 .....	43283
V-6 4.3 L		V-6 4.3 L	
2001-1996 .....	43315	1999-1996 .....	43315
1995-1992 .....	43114	1995-1990 .....	43099
V-8 5.0 L; V-8 5.7 L		or	*43099P
1982-1980 .....	43099	V-8 5.7 L	
or	*43099P	1999-1996 .....	43315
V-8 6.2 L Diesel		1995-1980 .....	43099
1982 .....	44099	or	*43099P
V-8 305		V-8 6.2 L Diesel	
1979-1977 .....	43099	1993-1982 .....	44099
or	*43099P	V-8 6.5 L Diesel	
V-8 307		1999 .....	44056
1973 .....	43101	1998-1997 .....	44042
1972-1970 .....	43106	1996-1994 .....	44100
or	*43106P	V-8 7.4 L	
V-8 350		1999-1998 .....	44030
1979-1977 .....	43099	1997-1996; Eng. VIN J .....	44027
or	*43099P	or	*44027P
1976-1973 .....	43101	1997-1996; Eng. VIN N .....	44030
1972-1970 .....	43106	1995-1980 .....	44027
or	*43106P	or	*44027P
V-8 400		V-8 307	
1979-1977 .....	43099	1973 .....	43101
or	*43099P	1972-1968 .....	43106
1976-1975 .....	43101	or	*43106P
<b>Jimmy Compact</b>		V-8 350	
4-Cyl. 2.0 L		1979-1977 .....	43099
1984-1983 .....	42088	or	*43099P
4-Cyl. 2.5 L		1976-1973 .....	43101
1988-1987 .....	42094	1972; Long Pump .....	43101
1986-1985 .....	42092	1972; Short Pump .....	43106
V-6 2.8 L		or	*43106P
1989-1987 .....	43116	1971-1969 .....	43106
1986-1983 .....	43095	or	*43106P
V-6 4.3 L		V-8 454	
1991-1988 .....	43114	1979-1973 .....	44027
<b>Jimmy Full Size</b>		or	*44027P
V-8 5.0 L		<b>R &amp; V Series Pickup</b>	
1987-1983 .....	43099	6-Cyl. 4.8 L	
or	*43099P	1988-1987 .....	42089
V-8 5.7 L		V-6 4.3 L; V-8 5.0 L	
1991-1989 .....	43114	1987 .....	43099
1988-1983 .....	43099	or	*43099P
or	*43099P	V-8 5.7 L	
V-8 6.2 L Diesel		1991-1987 .....	43099
1991-1983 .....	44099	or	*43099P
		V-8 6.2 L Diesel	
		1991-1987 .....	44099
		V-8 7.4 L	
		1991-1987 .....	44027

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<b>GMC - Continued</b>		<b>GMC - Continued</b>	
<b>R &amp; V Series Pickup - Continued</b>		<b>Sierra Series Pickup - Continued</b>	
V-8 7.4 L - Continued	or *44027P	V-8 4.8 L; V-8 5.3 L - Continued	
<b>S Series Pickup</b>		2003-1999; May Require Thermostat/Housing Replacement .....	45005
4-Cyl. 2.0 L		V-8 6.0 L	
1984-1983 .....	42088	2015-2007 .....	45010
4-Cyl. 2.5 L		2006-2004 .....	45006
1990-1987 .....	42094	2003-1999; May Require Thermostat/Housing Replacement .....	45005
1986-1985 .....	42092	V-8 6.0 L Electric Assist	
V-6 2.8 L		2013-2009 Main .....	45010
1990-1987 .....	43116	V-8 6.2 L	
1986-1982 .....	43095	2013-2007 .....	45010
V-6 4.3 L		V-8 6.5 L Diesel	
1990-1988 .....	43114	1999; W/Pulley & Thread-On Fan Clutch .....	44056
<b>Safari</b>		1999; W/Standard Hub For Bolt-On Pulley & Fan Clutch .....	44042
4-Cyl. 2.5 L		V-8 6.6 L Diesel	
1990-1987 .....	42094	2015-2011 .....	43274BH
1986-1985 .....	42092	2010-2006 .....	43273
V-6 4.3 L		2005-2001 .....	❖42349BH
2005-1996 .....	43315	or	❖42349
1995-1987 .....	43114	V-8 8.1 L	
1986-1985 .....	43099	2007-2001 .....	44045
or *43099P		<b>Sonoma</b>	
<b>Savana</b>		4-Cyl. 2.2 L	
V-6 4.3 L		2003-1994 .....	41019
2014-1997 .....	43315	4-Cyl. 2.5 L	
1996; W/Screw-On Fan Clutch .....	43315	1993-1991 .....	42094
V-8 4.8 L		V-6 2.8 L	
2015-2007 .....	45010	1993-1991 .....	43116
2006-2004 .....	45006	V-6 4.3 L	
2003; May Require Thermostat/Housing Replacement .....	45005	2004-1996 .....	43315
V-8 5.0 L		1995-1991 .....	43114
2002-1996 .....	43315	<b>Sprint</b>	
V-8 5.3 L		6-Cyl. 250	
2014-2007 .....	45010	1977-1975 .....	42085
2006-2004 .....	45006	1972-1971 .....	42082
2003; May Require Thermostat/Housing Replacement .....	45005	V-8 305	
V-8 5.7 L		1977 .....	43099
2002-1997 .....	43315	or	*43099P
1996 .....	43115	1976 .....	43101
V-8 6.0 L		V-8 307	
2015-2007 .....	45010	1973-1971 .....	43101
2006-2004 .....	45006	V-8 350	
2003; May Require Thermostat/Housing Replacement .....	45005	1977 .....	43099
V-8 6.5 L Diesel		or	*43099P
2002-1999 .....	44056	1976-1971 .....	43101
1998-1996 .....	44042	V-8 400	
V-8 6.6 L Diesel		1976-1974 .....	43101
2015-2011 .....	43274BH	V-8 402	
2010-2006 .....	43273	1972-1971 .....	44027
V-8 7.4 L		or	*44027P
2000-1996 .....	44030	V-8 454	
V-8 8.1 L		1975-1971 .....	44027
2002-2001 .....	44089	or	*44027P
<b>Sierra Series Pickup</b>		<b>Suburban</b>	
V-6 4.3 L		6-Cyl. 4.1 L	
2013-1999 .....	43315	1980 .....	42085
V-8 4.8 L; V-8 5.3 L		6-Cyl. 230	
2013-2007 .....	45010	1966-1964 .....	42082
2006-2004 .....	45006	6-Cyl. 250	
		1979-1978 .....	42085
		1977-1975 .....	42086

\*High Performance Pump.  
❖Does Not Include Back Housing.

❖Includes Back Housing.

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<b>GMC - Continued</b>		<b>GMC - Continued</b>	
<b>Suburban - Continued</b>		<b>Suburban - Continued</b>	
6-Cyl. 250 - Continued		V-8 454	
1974-1966 .....	42082	1979-1973 .....	44027
6-Cyl. 292		or	*44027P
1979-1978 .....	42089	<b>Syclone</b>	
1977-1975 .....	42090	V-6 4.3 L	
1974-1966 .....	43283	1992-1991 .....	43114
V-8 5.0 L		<b>Terrain</b>	
1987-1980 .....	43099	4-Cyl. 2.4 L	
or	*43099P	2015-2010 .....	43529
V-8 5.7 L		V-6 3.0 L	
1999-1996 .....	43315	2012-2010 .....	43530
1995-1993 .....	43114	V-6 3.6 L	
1992; W/5.8" Hub Height .....	43118	2015-2013 .....	43530
1992; W/6.9" Hub Height .....	43114	<b>Tracker</b>	
1991-1989 .....	43114	4-Cyl. 1.6 L (Non-US)	
1988-1980 .....	43099	1992-1990 .....	42284
or	*43099P	<b>Typhoon</b>	
V-8 6.2 L Diesel		V-6 4.3 L	
1991-1988 .....	44100	1993-1992 .....	43114
1987-1982 .....	44099	<b>Yukon</b>	
V-8 6.5 L Diesel		V-8 4.8 L	
1999; W/Drilled & Tapped Hub For Bolt-On Pulley		2009-2007 .....	45010
& Fan Clutch .....	44042	2006-2004 .....	45006
1999; W/Press-On Pulley For Thread-On Fan		2003-2000; May Require Thermostat/Housing	
Clutch .....	44056	Replacement .....	45005
1998-1997 .....	44042	V-8 5.3 L	
1996; W/Dual Thermostats .....	44042	2014-2007 .....	45010
1996; W/Single Thermostat .....	44100	2006-2004 .....	45006
1995-1994 .....	44100	2003-2000; May Require Thermostat/Housing	
V-8 6.6 L		Replacement .....	45005
1980 .....	43099	V-8 5.7 L	
or	*43099P	2000-1996 .....	43315
V-8 7.4 L		1995-1992 .....	43114
1999-1988 .....	44030	V-8 6.0 L	
1987-1980 .....	44027	2013-2007 .....	45010
or	*44027P	2006-2004 .....	45006
V-8 283		2003-2000; May Require Thermostat/Housing	
1967 .....	43106	Replacement .....	45005
or	*43106P	V-8 6.0 L Electric Assist	
V-8 305		2013-2008 Main .....	45010
1979-1977 .....	43099	V-8 6.2 L	
or	*43099P	2014-2007 .....	45010
V-8 307		V-8 6.5 L Diesel	
1973 .....	43101	1997 .....	44042
1972-1968 .....	43106	1996; W/Dual Thermostats .....	44042
or	*43106P	1996; W/Single Thermostat .....	44100
V-8 327		1995-1994 .....	44100
1968-1967 .....	43106	V-8 8.1 L	
or	*43106P	2006-2001 .....	44045
V-8 350		<b>Honda</b>	
1979-1977 .....	43099	<b>Accord</b>	
or	*43099P	4-Cyl. 1.8 L	
1976-1973 .....	43101	1985-1984 .....	41037
1972-1969 .....	43106	1983-1982 .....	41030
or	*43106P	1981-1980 .....	41031
V-8 350 Diesel		4-Cyl. 2.0 L	
1978 .....	43100	1989-1986 .....	41039
V-8 396		4-Cyl. 2.2 L	
1970-1968 .....	44088	1997-1990 .....	☆41042
V-8 400		4-Cyl. 2.3 L	
1979-1977 .....	43099	2002-1998 .....	☆41042
or	*43099P		
1976-1975 .....	43101		
V-8 402			
1972-1971 .....	44088		

\*High Performance Pump.  
\*Timing Belt Driven.

☆Interference Engine Application.

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<b>Honda - Continued</b>		<b>Honda - Continued</b>	
<b>Accord - Continued</b>		<b>CRX</b>	
4-Cyl. 2.4 L		4-Cyl. 1.5 L; 4-Cyl. 1.6 L	
2015-2013 .....	42039	1991-1988 .....	☆✱41040
2012-2008 .....	42220	<b>CR-Z</b>	
2007-2003 .....	43544	4-Cyl. 1.5 L Electric Assist	
V-6 2.7 L		2014-2011 .....	42024
1997-1995 .....	☆✱42108	<b>Element</b>	
V-6 3.0 L		4-Cyl. 2.4 L	
2007-2003 .....	☆✱41184	2011-2003 .....	43544
2002-1998 .....	☆✱42316	<b>Fit</b>	
V-6 3.0 L Electric Assist		4-Cyl. 1.5 L	
2007-2005 .....	☆✱41184	2013-2009 .....	42036
V-6 3.5 L		2008-2007 .....	42260
2015-2008 .....	☆✱41184	<b>Insight</b>	
<b>Civic</b>		4-Cyl. 1.3 L Electric Assist	
4-Cyl. 1.3 L		2013-2010 .....	42024
1987-1984 .....	☆✱41038	<b>Odyssey</b>	
1983-1980 .....	41029	4-Cyl. 2.2 L	
4-Cyl. 1.3 L Electric Assist		1997-1995 .....	☆✱41042
2011-2003 .....	43521	4-Cyl. 2.3 L	
4-Cyl. 1.5 L		1998 .....	☆✱41042
1995-1992; CX, DX, LX .....	☆✱41040	V-6 3.5 L	
1995-1992; VX .....	☆✱41045	2014-2005 .....	☆✱41184
1991-1988 .....	☆✱41040	2004-1999 .....	☆✱42316
1987-1984 .....	☆✱41038	<b>Passport</b>	
1983-1980 .....	41030	4-Cyl. 2.6 L	
4-Cyl. 1.6 L		1996-1994 .....	42119
2000-1999; W/DOHC Eng. ....	☆✱44405	V-6 3.2 L	
2000-1999; W/SOHC Eng. ....	☆✱41048	2002-1998 .....	☆✱42297
1998-1996 .....	☆✱41048	1997-1994 .....	☆✱42120
1995-1993 .....	☆✱41045	<b>Pilot</b>	
1992; Si .....	☆✱41045	V-6 3.5 L	
1992; Exc. Si .....	☆✱41040	2015-2005 .....	☆✱41184
1991-1988 .....	☆✱41040	2004-2003 .....	☆✱42316
4-Cyl. 1.7 L		<b>Prelude</b>	
2005-2001 .....	☆✱41115	4-Cyl. 1.8 L	
4-Cyl. 1.8 L		1987-1983 .....	41037
2015-2012 .....	41099	1982 .....	41030
2011-2006 .....	41196	1981-1980 .....	41031
4-Cyl. 2.0 L		4-Cyl. 2.0 L	
2011-2006 .....	42218	1991 .....	☆✱41043
2005-2002 .....	42312	1990-1988; W/DOHC Eng. ....	☆✱41043
<b>Civic Del Sol</b>		1990-1988; W/SOHC Eng. ....	☆✱41044
4-Cyl. 1.5 L		1987-1985 .....	41039
1995-1993 .....	☆✱41040	4-Cyl. 2.1 L	
4-Cyl. 1.6 L		1991-1990 .....	☆✱41043
1997-1996; W/DOHC Eng. ....	☆✱44405	4-Cyl. 2.2 L	
1997-1996; W/SOHC Eng. ....	☆✱41048	2001-1997 .....	☆✱41046
1995-1994; W/DOHC Eng. ....	☆✱41106	1996-1993; W/DOHC Eng. ....	☆✱41046
1995-1994; W/SOHC Eng. ....	☆✱41045	1996-1993; W/SOHC Eng. ....	☆✱41042
1993 .....	☆✱41045	1992 .....	☆✱41042
<b>Crosstour</b>		4-Cyl. 2.3 L	
V-6 3.5 L		1996-1992 .....	☆✱41047
2015-2012 .....	☆✱41184	<b>Ridgeline</b>	
<b>CR-V</b>		V-6 3.5 L	
4-Cyl. 2.0 L		2014-2006 .....	☆✱41184
2001-1997 .....	☆✱41049	<b>S2000</b>	
4-Cyl. 2.4 L		4-Cyl. 2.0 L	
2014-2012 .....	42213	2003-2000 .....	43506
2011-2010 .....	42220		
2009-2007 .....	43544		
2006-2002 .....	42312		

☆Interference Engine Application.

✱Timing Belt Driven.

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<b>Honda - Continued</b>		<b>Hyundai - Continued</b>	
<b>S2000 - Continued</b>		<b>Azera - Continued</b>	
4-Cyl. 2.2 L		V-6 3.3 L - Continued	
2009-2004	43506	2012-2010	42414
<b>Hummer</b>		2009-2007	42580
<b>H1</b>		V-6 3.8 L	
V-8 6.5 L Diesel		2011-2010	42414
2004-2002	44056	2009-2006	42580
<b>H2</b>		<b>Centenial</b>	
V-8 6.0 L		V-6 3.5 L (Non-US)	
2007	45010	2009-2000	☆★42313
2006-2004	45006	<b>Coupe</b>	
2003: May Require Thermostat/Housing Replacement	45005	4-Cyl. 2.0 L (Non-US)	
V-8 6.2 L		2008-2003	41061
2010-2008	45010	V-6 2.7 L (Non-US)	
<b>H3</b>		2008-2007	☆★42301
5-Cyl. 3.5 L		<b>Elantra</b>	
2006	41122	4-Cyl. 1.6 L (Non-US)	
5-Cyl. 3.7 L		2015-2012	41100
2010-2007	41122	2006-2001	41107
V-8 5.3 L		2000-1996	41061
2010-2008	45010	4-Cyl. 1.8 L	
<b>H3T</b>		2014-2011	41094
5-Cyl. 3.7 L		1998-1996	41061
2010-2009	41122	1995-1993	42163
V-8 5.3 L		4-Cyl. 2.0 L	
2010-2009	45010	2014	41094
<b>Hyundai</b>		2012-1999	41061
<b>Accent</b>		<b>Entourage</b>	
4-Cyl. 1.3 L (Non-US)		V-6 3.8 L	
2006-1999	42156	2008-2007	42580
4-Cyl. 1.4 L (Non-US)		<b>Equus</b>	
2012	41107	V-6 3.5 L (Non-US)	
2010	41107	2009-1999	☆★42313
2005	41107	<b>Excel</b>	
4-Cyl. 1.5 L (Non-US)		4-Cyl. 1.3 L (Non-US)	
2005	41107	2000-1999	42156
2003	42156	4-Cyl. 1.5 L	
4-Cyl. 1.5 L		1994-1986	42156
2002-1998	42156	4-Cyl. 1.6 L (Non-US)	
1997-1996; W/DOHC Eng.	41107	2003-2001	42156
1997-1996; W/SOHC Eng.	42156	<b>Genesis</b>	
1995	42156	V-6 3.8 L	
4-Cyl. 1.6 L		2013-2010	42414
2015-2012	41100	2009	42580
2011-2001	41107	<b>Getz</b>	
<b>Atos</b>		4-Cyl. 1.4 L (Non-US)	
3-Cyl. .8 L (Non-US)		2011-2005	41107
2003-1997	49010	4-Cyl. 1.6 L (Non-US)	
4-Cyl. 1.1 L (Non-US)		2011-2003	41107
2002-1998	49010	<b>H100</b>	
<b>Avante</b>		4-Cyl. 2.5 L Diesel (Non-US)	
4-Cyl. 2.0 L (Non-US)		1994	49015
2011-2000	41061	<b>i30</b>	
<b>Azera</b>		4-Cyl. 2.0 L (Non-US)	
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2015-2011	42152BH	<b>Lavita</b>	
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☆Interference Engine Application.

★Timing Belt Driven.

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2011; Aug. 31, 2010 & Older .....	42150BH	V-6 3.8 L 2012-2011 .....	42414
2011; Sept. 1, 2010 & Newer .....	42175BH	2010-2007 .....	42580
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☆Interference Engine Application.  
✱Includes Back Housing.

✱Timing Belt Driven.  
✱Does Not Include Back Housing.

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<b>JX35</b>		V-6 3.7 L	
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<b>M45</b>		2015-2014 .....	43537
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1964-1961; W/O Fan Clutch .....	42111HD	1975; W/O Fan Clutch .....	42111HD
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1964; W/Fan Clutch .....	42113	4-Cyl. 196	
1964; W/O Fan Clutch .....	42111HD	1971-1970; W/Fan Clutch .....	42113
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1968; W/O Fan Clutch .....	42111HD	1968-1966; W/O Fan Clutch .....	42111HD
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1965; W/Fan Clutch .....	42113	1971-1969; W/O Fan Clutch .....	42111HD
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<b>D Series Pickup</b>		4-Cyl. 3.2 L	
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V-8 266		4-Cyl. 196	
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1970-1969; W/O Fan Clutch .....	42111HD	1979-1971; W/O Fan Clutch .....	42111HD
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1971-1969; W/O Fan Clutch .....	42111HD	1980; W/O Fan Clutch .....	42111HD
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1971; W/O Fan Clutch .....	42111HD	1979-1976; W/O Fan Clutch .....	42111HD
<b>M Series Van</b>		6-Cyl. 232	
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V-8 266		1980; W/O Fan Clutch .....	42111HD
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1971-1969; W/Fan Clutch .....	42113	<b>Isuzu</b>	
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☆Interference Engine Application.

✱Timing Belt Driven.

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2008-2007 .....	41122	<b>Stylus</b>	
<b>I-350</b>		4-Cyl. 1.6 L	
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<b>I-370</b>		1991; W/SOHC Eng. ....	☆✱41054
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☆Interference Engine Application.

✱Timing Belt Driven.

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<b>XJR</b>		V-8 360	
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<b>XJS</b>		1978-1974 .....	43002
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<b>454</b>		V-8 5.0 L	
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<b>Cherokee</b>		1986; W/O V-Ribbed Belt Drive .....	43001
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V-8 304		6-Cyl. 4.2 L	
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<b>YJ</b>		V-6 2.7 L	
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✱Timing Belt Driven.

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✱Timing Belt Driven.

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\*Timing Belt Driven.

✦Does Not Include Back Housing.

✦Includes Back Housing.

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<b>Continental</b>		1998-1993 .....	42065
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\*High Performance Pump.

\*Timing Belt Driven.

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2009-2007; W/M36 Hub .....	42574	1989-1988; W/Turbo .....	42131
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\*High Performance Pump.  
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\*Timing Belt Driven.

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☆Interference Engine Application.

★Timing Belt Driven.

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❖Includes Back Housing.

❖Does Not Include Back Housing.

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\*High Performance Pump.

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☆Interference Engine Application.  
♦Includes Back Housing.

♦Timing Belt Driven.  
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\*High Performance Pump.  
\*Timing Belt Driven.

☆Interference Engine Application.

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☆Interference Engine Application.  
❖Includes Back Housing.

❖Timing Belt Driven.  
❖Does Not Include Back Housing.

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✱Timing Belt Driven.

✱Does Not Include Back Housing.

✱Includes Back Housing.

☆Interference Engine Application.

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☆Interference Engine Application.

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1984-1980; W/Pulley; Included 3-Groove Pulley		V-8 350	
Will Service 1 & 2-Groove Applications .....	42084	1979; W/A.C., X.C. ....	43100
1984-1980; W/O Pulley .....	42083	V-8 350 Diesel	
6-Cyl. 250		1979; W/A.C. ....	43100
1976-1975 .....	42085	1979; W/O A.C. ....	43107
1974; W/A.C. ....	42100	V-8 403	
1974; W/O A.C. ....	42082	1978-1977 .....	43100
1973 .....	42082	V-8 455	
V-6 2.8 L		1976-1971; W/A.C. ....	43100
1984-1980 .....	43092	1976-1971; W/O A.C. ....	43107
V-6 231		<b>Vista Cruiser</b>	
1979-1977 .....	43094	V-8 350; V-8 455	
V-8 260		1975-1973; W/A.C. ....	43100
1977-1975; W/A.C. ....	43100	1975-1973; W/O A.C. ....	43107
1977-1975; W/O A.C. ....	43107	1972-1971 .....	43107
V-8 305			
1979-1977 .....	43099		
or	*43099P		
V-8 350			
1979-1977 .....	43099		
or	*43099P		

\*High Performance Pump.

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<b>Opel</b>		<b>Plymouth - Continued</b>	
<b>1900</b>		<b>Arrow - Continued</b>	
4-Cyl. 116 1974-1971 .....	42246	4-Cyl. 98 - Continued 1977-1976 .....	41109
<b>Agila</b>		4-Cyl. 122 1979 .....	42216
3-Cyl. 1.0 L (Non-US); 4-Cyl. 1.2 L (Non-US) 2008-2000 .....	49018	1978-1976 .....	42153
<b>Astra</b>		4-Cyl. 156 1979 .....	42153
4-Cyl. 1.4 L (Non-US) 1998-1992 .....	49006	<b>Arrow Pickup</b>	
4-Cyl. 1.6 L (Non-US) 1999-1992 .....	49006	4-Cyl. 2.0 L; 4-Cyl. 2.6 L 1982-1980 .....	42153
4-Cyl. 1.7 L Diesel (Non-US) 2005-2000 .....	49016	4-Cyl. 122; 4-Cyl. 156 1979 .....	42153
1998-1991 .....	49016	<b>B Series Van</b>	
<b>Corsa</b>		6-Cyl. 3.7 L 1983-1980 .....	43025
4-Cyl. 1.4 L (Non-US); 4-Cyl. 1.6 L (Non-US) 2003-1993 .....	49006	6-Cyl. 225 1979-1974 .....	43025
<b>GT</b>		V-8 5.2 L; V-8 5.9 L 1983-1980 .....	43026
4-Cyl. 66 1970-1969 .....	42246	or *43026P	
4-Cyl. 116 1973-1969 .....	42246	V-8 318; V-8 360 1979-1974 .....	43026
<b>Kadett</b>		or *43026P	
4-Cyl. 116 1968 .....	42246	V-8 400; V-8 440 1978-1976 .....	42032
<b>Manta</b>		<b>Barracuda</b>	
4-Cyl. 116 1975-1973 .....	42246	6-Cyl. 198 1971 .....	43025
<b>Opel</b>		6-Cyl. 225 1972-1967 .....	43025
4-Cyl. 111 1979-1976 .....	41051	V-8 273 1967; W/A.C. ....	42553
<b>Vectra</b>		1967; W/O A.C. ....	43030
4-Cyl. 1.6 L (Non-US) 2003-1995 .....	49006	V-8 318 1974-1970 .....	43026
4-Cyl. 1.7 L Diesel (Non-US) 1998-1990 .....	49016	or *43026P	
<b>Peugeot</b>		1969-1968; W/A.C. ....	42553
<b>505</b>		1969-1968; W/O A.C. ....	43030
4-Cyl. 2.0 L 1987-1980; W/O Threaded Hole for Temperature Sending Unit .....	43184	V-8 340 1973-1970 .....	43026
<b>Plymouth</b>		or *43026P	
<b>Acclaim</b>		1969-1968; W/O A.C. ....	43030
4-Cyl. 2.5 L 1995-1990 .....	42034	V-8 360 1974 .....	43026
1989 .....	42033	or *43026P	
V-6 3.0 L 1995-1989 .....	*❖42584	V-8 383 1971-1970 .....	42032
or *❖42162		1969; W/O A.C. ....	42032
<b>Arrow</b>		1968-1967 .....	42032
4-Cyl. 1.6 L 1980 .....	41143	V-8 426; V-8 440 1971-1970 .....	42032
4-Cyl. 2.6 L 1980 .....	42153	<b>Belvedere</b>	
4-Cyl. 98 1979-1978 .....	41143	6-Cyl. 218 1954 .....	42554
		6-Cyl. 225 1970-1960 .....	43025
		6-Cyl. 230 1956-1954 .....	42554
		V-8 273 1968-1965; W/A.C. ....	42553
		1968-1965; W/O A.C. ....	43030

\*Timing Belt Driven.  
❖Does Not Include Back Housing.

❖Includes Back Housing.  
\*High Performance Pump.

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<b>Plymouth - Continued</b>		<b>Plymouth - Continued</b>	
<b>Belvedere - Continued</b>		<b>Colt - Continued</b>	
V-8 318		4-Cyl. 1.6 L	
1970 .....	43026	1990-1989; Wagon .....	42157
..... or *	43026P	1988-1983 .....	42157
1969-1965; W/A.C. ....	42553	4-Cyl. 1.8 L	
1969-1965; W/O A.C. ....	43030	1994 .....	☆*42165
1964-1957 .....	43030	1993-1992 .....	☆*42169
V-8 350		1990-1989 .....	42157
1958 .....	42032	4-Cyl. 2.4 L	
V-8 361		1994-1993 .....	42166
1965-1959 .....	42032	1992 .....	42164
V-8 383		4-Cyl. 122 (Non-US)	
1970-1960 .....	42032	1978-1976 .....	42216
V-8 413		<b>Concord</b>	
1961 .....	42032	6-Cyl. 218	
V-8 426		1952-1951 .....	42554
1969 .....	42032	<b>Conquest</b>	
1967-1963 .....	42032	4-Cyl. 2.6 L	
V-8 440		1986 .....	42216
1969 .....	42032	1985; Jan. 1985 & Older .....	42153
1967 .....	42032	1985; Feb. 1985 & Newer .....	42216
<b>Breeze</b>		1984 .....	42153
4-Cyl. 2.0 L		<b>Cranbrook</b>	
2000-1996 .....	☆*41003	6-Cyl. 218	
4-Cyl. 2.4 L (Non-US)		1953-1951 .....	42554
1996; W/Hyd. Tensioner .....	*42035	<b>Deluxe</b>	
1996; W/Man. Tensioner .....	*41006	6-Cyl. 218	
4-Cyl. 2.4 L		1950-1946 .....	42554
2000-1997 .....	*41006	<b>Duster</b>	
<b>Cambridge</b>		6-Cyl. 198	
6-Cyl. 218		1974-1970 .....	43025
1953-1951 .....	42554	6-Cyl. 225	
<b>Caravelle</b>		1976-1970 .....	43025
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4-Cyl. 2.5 L		..... or *	43026P
1988-1986 .....	42029	V-8 340	
6-Cyl. 3.7 L (Non-US)		1973-1970 .....	43026
1983-1980 .....	43025	..... or *	43026P
6-Cyl. 225 (Non-US)		V-8 360	
1979-1978 .....	43025	1976-1974 .....	43026
V-8 5.2 L (Non-US)		..... or *	43026P
1988-1980 .....	43026	<b>Fury</b>	
..... or *	43026P	6-Cyl. 225	
<b>Caravelle Salon</b>		1978-1975 .....	43025
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1989 .....	43026	V-8 273	
..... or *	43026P	1967; W/A.C. ....	42553
<b>Champ</b>		1967; W/O A.C. ....	43030
4-Cyl. 1.4 L		V-8 318	
1982-1981 .....	42156	1978-1975 .....	43026
4-Cyl. 1.6 L		..... or *	43026P
1982-1981 .....	42157	1973-1970 .....	43026
<b>Colt</b>		..... or *	43026P
4-Cyl. 1.4 L (Non-US)		1969-1965; W/A.C. ....	42553
1982 .....	42156	1969-1965; W/O A.C. ....	43030
4-Cyl. 1.4 L		1964-1959 .....	43030
1984-1983 .....	42156	V-8 360	
4-Cyl. 1.5 L		1978-1971 .....	43026
1994-1985 .....	42156	..... or *	43026P
4-Cyl. 1.6 L (Non-US)		V-8 361	
1982 .....	42157	1966-1959 .....	42032

\*High Performance Pump.  
\*Timing Belt Driven.

☆Interference Engine Application.



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<b>Plymouth - Continued</b>		<b>Plymouth - Continued</b>	
<b>Fury - Continued</b>		<b>Neon</b>	
V-8 383		4-Cyl. 2.0 L	
1971-1960 .....	42032	2001-2000 .....	☆*41003
V-8 400		1999-1995; W/DOHC Eng. ....	☆*41003
1978-1972 .....	42032	1999-1995; W/SOHC Eng. ....	☆*41003
V-8 413		<b>Plaza</b>	
1962-1961 .....	42032	6-Cyl. 218	
V-8 426		1954 .....	42554
1965-1963 .....	42032	6-Cyl. 230	
V-8 440		1956-1954 .....	42554
1978-1977 .....	42032	V-8 318	
1975-1966 .....	42032	1958 .....	43030
<b>Gran Fury</b>		<b>Prowler</b>	
6-Cyl. 3.7 L		V-6 3.5 L	
1983-1980 .....	43025	2001-1999 .....	☆*41079
V-8 5.2 L		1997; W/3-Bolt Design .....	*41005
1989-1980 .....	43026	1997; W/6-Bolt Design .....	*41070
or	*43026P	<b>Reliant</b>	
V-8 5.9 L		4-Cyl. 2.2 L	
1980 .....	43026	1989 .....	42033
or	*43026P	1988-1981 .....	42029
V-8 318; V-8 360		4-Cyl. 2.5 L	
1977-1975 .....	43026	1989 .....	42033
or	*43026P	1988-1986 .....	42029
V-8 400; V-8 440		<b>Road Runner</b>	
1977-1975 .....	42032	V-8 318	
<b>Grand Voyager</b>		1974-1972 .....	43026
4-Cyl. 2.2 L		or	*43026P
1987 .....	42029	V-8 340	
4-Cyl. 2.4 L		1973-1971 .....	43026
1997 .....	*41006	or	*43026P
1996; W/Hyd. Tensioner .....	*42035	V-8 360	
1996; W/Man. Tensioner .....	*41006	1974 .....	43026
4-Cyl. 2.5 L		or	*43026P
1989 .....	42033	V-8 383	
1988 .....	42029	1971 .....	42032
V-6 3.0 L		V-8 400	
2000-1992 .....	*42584	1974-1972 .....	42032
or	*42162	V-8 426	
1989-1987 .....	*42584	1971 .....	42032
or	*42162	V-8 440	
V-6 3.3 L		1974-1971 .....	42032
2000-1990 .....	41001	<b>Sapporo</b>	
V-6 3.8 L (Non-US)		4-Cyl. 2.6 L	
1998-1997 .....	41001	1983-1980 .....	42153
V-6 3.8 L		4-Cyl. 98	
1999 .....	41001	1979-1978 .....	41143
1996-1994 .....	41001	4-Cyl. 156	
<b>Horizon</b>		1979-1978 .....	42153
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1983-1980 .....	42028	6-Cyl. 225	
4-Cyl. 2.2 L		1974-1968 .....	43025
1990 .....	42034	V-8 273	
1989 .....	42033	1968-1965; W/A.C. ....	42553
1988-1981 .....	42029	1968-1965; W/O A.C. ....	43030
4-Cyl. 104		V-8 318	
1979-1978 .....	42028	1974-1970 .....	43026
<b>Laser</b>		or	*43026P
4-Cyl. 1.8 L		1969-1965; W/A.C. ....	42553
1994-1990 .....	42157	1969-1965; W/O A.C. ....	43030
4-Cyl. 2.0 L		V-8 340	
1994-1990 .....	42163	1972 .....	43026
		or	*43026P

\*High Performance Pump.  
 ❖Includes Back Housing.  
 ☆Interference Engine Application.

\*Timing Belt Driven.  
 ❖Does Not Include Back Housing.

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<b>Plymouth - Continued</b>		<b>Plymouth - Continued</b>	
<b>Satellite - Continued</b>		<b>Trailduster - Continued</b>	
V-8 360		6-Cyl. 225	
1974 .....	43026	1979-1974 .....	43025
or	*43026P	V-8 5.2 L; V-8 5.9 L	
V-8 361		1981-1980 .....	43026
1966-1965 .....	42032	or	*43026P
V-8 383		V-8 318; V-8 360	
1971-1965 .....	42032	1979-1974 .....	43026
V-8 400		or	*43026P
1974-1972 .....	42032	V-8 400	
V-8 426		1978-1976 .....	42032
1971-1965 .....	42032	1974 .....	42032
V-8 440		V-8 440	
1974-1967 .....	42032	1978-1974 .....	42032
<b>Savoy</b>		<b>Valiant</b>	
6-Cyl. 218		6-Cyl. 170	
1954 .....	42554	1969-1960 .....	43025
6-Cyl. 225		6-Cyl. 198	
1964-1960 .....	43025	1974-1970 .....	43025
6-Cyl. 230		6-Cyl. 225	
1956-1954 .....	42554	1976-1961 .....	43025
V-8 318		V-8 273	
1964-1958 .....	43030	1969-1965; W/A.C. ....	42553
V-8 361		1969-1965; W/O A.C. ....	43030
1964-1959 .....	42032	1964 .....	43030
V-8 383		V-8 318	
1964-1963 .....	42032	1976-1970 .....	43026
1961-1960 .....	42032	or	*43026P
V-8 413		1969-1968; W/A.C. ....	42553
1961 .....	42032	1969-1968; W/O A.C. ....	43030
V-8 426		V-8 360	
1964-1963 .....	42032	1976 .....	43026
<b>Scamp</b>		or	*43026P
6-Cyl. 198		1974 .....	43026
1974-1971 .....	43025	or	*43026P
6-Cyl. 225		<b>Volare</b>	
1976-1971 .....	43025	6-Cyl. 3.7 L	
V-8 318		1980 .....	43025
1976-1971 .....	43026	6-Cyl. 225	
or	*43026P	1979-1976 .....	43025
<b>Scamp Pickup</b>		V-8 5.2 L	
4-Cyl. 2.2 L		1980 .....	43026
1983 .....	42029	or	*43026P
<b>Special Deluxe</b>		V-8 318; V-8 360	
6-Cyl. 218		1979-1976 .....	43026
1950-1946 .....	42554	or	*43026P
<b>Sundance</b>		<b>Voyager</b>	
4-Cyl. 2.2 L		4-Cyl. 2.2 L	
1994-1990 .....	42034	1987-1984 .....	42029
1989 .....	42033	4-Cyl. 2.4 L	
1988-1987 .....	42029	2000-1997 .....	*41006
4-Cyl. 2.5 L		1996; W/Hyd. Tensioner .....	*42035
1994-1990 .....	42034	1996; W/Man. Tensioner .....	*41006
1989 .....	42033	4-Cyl. 2.5 L	
1988 .....	42029	1995-1990 .....	42034
V-6 3.0 L		1989 .....	42033
1994-1992 .....	*42584	1988-1987 .....	42029
or	*42162	V-6 3.0 L	
<b>Trailduster</b>		2000-1987 .....	*42584
6-Cyl. 3.7 L		or	*42162
1980 .....	43025	V-6 3.3 L	
		2000-1991 .....	41001

\*High Performance Pump.  
 †Includes Back Housing.

\*Timing Belt Driven.  
 †Does Not Include Back Housing.

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<b>Plymouth - Continued</b>		<b>Pontiac - Continued</b>	
<b>Voyager - Continued</b>		<b>Bonneville - Continued</b>	
V-6 3.8 L (Non-US) 1998-1997 .....	41001	V-8 4.6 L 2005-2004 .....	41026
V-6 3.8 L 1999 .....	41001	V-8 4.9 L 1980 .....	43102
1996 .....	41001	V-8 5.0 L 1986-1983 .....	43099
<b>Pontiac</b>		or *43099P	
<b>1000</b>		1981; W/A.C. ....	43100
4-Cyl. 1.6 L 1987-1983 .....	43091	1981; W/O A.C. ....	43107
<b>2000</b>		V-8 5.7 L 1980; W/A.C., X.C. ....	43100
4-Cyl. 1.8 L 1983 .....	*41016	1980; W/A.C.; W/O X.C. ....	43094
4-Cyl. 2.0 L 1983 .....	41015	1980; W/O A.C. ....	43107
<b>2000 Sunbird</b>		V-8 5.7 L Diesel 1984-1983 .....	43100
4-Cyl. 1.8 L 1984 .....	*41016	1982; W/A.C. ....	43100
4-Cyl. 2.0 L 1984 .....	41015	1982; W/O A.C.; W/5.57" From Block To Pulley Surface .....	43107
<b>6000</b>		1982; W/O A.C.; W/5.95" From Block To Pulley Surface .....	43100
4-Cyl. 2.5 L 1991-1987 .....	42091	1981-1980; W/A.C. ....	43100
1986-1982; W/Pulley; Included 3-Groove Pulley Will Service 1 & 2-Groove Applications .....	42084	1981-1980; W/O A.C. ....	43107
1986-1982; W/O Pulley .....	42083	V-8 301 1979-1977 .....	43102
V-6 2.8 L 1989-1987 .....	41020	V-8 305 1977 .....	43099
1986-1982 .....	43092	or *43099P	
V-6 3.1 L 1991-1988 .....	41020	V-8 350 1979-1978; W/A.C., X.C. ....	43100
V-6 4.3 L Diesel 1985-1982; W/Pulley .....	43097	1979-1978; W/A.C.; W/O X.C. ....	43094
<b>Acadian</b>		1979-1978; W/O A.C. ....	43107
4-Cyl. 85 (Non-US); 4-Cyl. 98 (Non-US) 1976 .....	43091	1977; Eng. VIN P .....	43102
<b>Astre</b>		1977; Eng. VIN R; W/A.C. ....	43100
4-Cyl. 140 1977-1975 .....	42103	1977; Eng. VIN R; W/O A.C. ....	43107
4-Cyl. 151 1977 .....	42085	V-8 389 1966-1963 .....	43122
<b>Aztek</b>		V-8 400 1978-1970 .....	43102
V-6 3.4 L 2005-2001 .....	41020	1969; W/Casting No. 799124 & 9799124 .....	43102
<b>Bonneville</b>		1968-1967 .....	43122
V-6 3.8 L 2005-1996 .....	42097	V-8 403 1979-1978; W/A.C., X.C. ....	43100
1995-1993 .....	42095	1979-1978; W/A.C.; W/O X.C. ....	43094
1992 .....	42097	1979-1978; W/O A.C. ....	43107
1991-1987 .....	42095	1977; W/A.C. ....	43100
1986-1980 .....	43094	1977; W/O A.C. ....	43107
V-6 4.1 L 1982 .....	43094	V-8 421 1966-1963 .....	43122
V-6 4.3 L 1986 .....	43099	V-8 428 1969; W/Casting No. 799124 & 9799124 .....	43102
or *43099P		1968-1967 .....	43122
V-8 4.3 L 1981-1980 .....	43102	V-8 455 1976-1970 .....	43102
		<b>Catalina</b>	
		V-6 3.8 L 1981-1980 .....	43094
		V-6 231 1979-1977 .....	43094
		V-8 4.3 L 1981-1980 .....	43102
		V-8 4.9 L 1980 .....	43102
		V-8 5.0 L 1981; W/A.C. ....	43100
		1981; W/O A.C. ....	43107

\*Timing Belt Driven.

\*High Performance Pump.

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<b>Catalina - Continued</b>		<b>Firebird</b>	
V-8 5.7 L		4-Cyl. 2.5 L	
1980; W/A.C., X.C. ....	43100	1986-1985 .....	42092
1980; W/A.C.; W/O X.C. ....	43094	1984-1982 .....	42085
1980; W/O A.C. ....	43107	6-Cyl. 250	
V-8 5.7 L Diesel		1976-1975 .....	42085
1981-1980; W/A.C. ....	43100	1974; W/A.C. ....	42100
1981-1980; W/O A.C. ....	43107	1974; W/O A.C. ....	42082
V-8 301		1973-1970; W/O A.C. ....	42082
1979-1977 .....	43102	V-6 2.8 L	
V-8 305		1989-1987 .....	43113
1977 .....	43099	1986-1985 .....	43092
or *43099P		1984-1982 .....	43095
V-8 350 (Non-US)		V-6 3.1 L	
1975 .....	43102	1992-1990 .....	43113
V-8 350		V-6 3.4 L	
1979-1978; W/A.C., X.C. ....	43100	1995-1993 .....	43117
1979-1978; W/A.C.; W/O X.C. ....	43094	V-6 3.8 L	
1979-1978; W/O A.C. ....	43107	2002-1996 .....	42097
1977; Eng. VIN P .....	43102	1995 .....	42095
1977; W/A.C. ....	43100	1989 .....	43094
1977; W/O A.C. ....	43107	1981-1980 .....	43094
1976 .....	43102	V-6 231	
1973-1970 .....	43102	1979-1977 .....	43094
V-8 389		V-8 4.3 L	
1966-1963 .....	43122	1981 .....	43102
V-8 400		V-8 4.9 L	
1978-1970 .....	43102	1981-1980 .....	43102
1969; W/Casting No. 799124 & 9799124 .....	43102	V-8 5.0 L	
1968-1967 .....	43122	1992-1988 .....	43114
V-8 403		1987-1980 .....	43099
1979-1978; W/A.C., X.C. ....	43100	or *43099P	
1979-1978; W/A.C.; W/O X.C. ....	43094	V-8 5.7 L	
1979-1978; W/O A.C. ....	43107	2002-1998 .....	45002
1977; W/A.C. ....	43100	1997-1993 .....	44037
1977; W/O A.C. ....	43107	1992-1988 .....	43114
V-8 421		1987 .....	43099
1966-1963 .....	43122	or *43099P	
V-8 428		V-8 301	
1969; W/Casting No. 799124 & 9799124 .....	43102	1979 .....	43102
1968-1967 .....	43122	1977 .....	43102
V-8 455		V-8 305	
1976-1970 .....	43102	1979-1977 .....	43099
or *43099P			
<b>Executive</b>		V-8 326	
V-8 350		1967 .....	43122
1970 .....	43102	V-8 350	
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☆Interference Engine Application.

★Timing Belt Driven.

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☆Interference Engine Application.  
✱Includes Back Housing.  
✱High Performance Pump.

✱Timing Belt Driven.  
✱Does Not Include Back Housing.

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✱Timing Belt Driven.

☆Interference Engine Application.

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☆Interference Engine Application.

✱Timing Belt Driven.

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\*Timing Belt Driven.

\*Does Not Include Back Housing.

\*Includes Back Housing.

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✳Timing Belt Driven.

☆Interference Engine Application.

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❖Timing Belt Driven.

❖Does Not Include Back Housing.

❖Includes Back Housing.

☆Interference Engine Application.



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✱Timing Belt Driven.  
❖Includes Back Housing.

☆Interference Engine Application.  
❖Does Not Include Back Housing.

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❖Includes Back Housing.  
☆Interference Engine Application.

❖Does Not Include Back Housing.  
☆Timing Belt Driven.

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✱Timing Belt Driven.  
✧Does Not Include Back Housing.

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❖Includes Back Housing.  
☆Interference Engine Application.

❖Does Not Include Back Housing.  
\*Timing Belt Driven.

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V-6 3.6 L (Non-US)		6-Cyl. 2.4 L Diesel	
2006 Aux. ....	41508E	1986-1985 .....	☆✱41151
V-6 3.6 L		<b>760</b>	
2007 Main .....	41077	4-Cyl. 2.3 L	
2007 Aux. ....	41508E	1990-1985 .....	42309
V-8 4.2 L		1984 .....	42272
2007 Aux. ....	41508E	6-Cyl. 2.4 L Diesel	
2006-2004 Main .....	☆✱42348	1985-1983 .....	☆✱41151
2006-2004 Aux. ....	41508E	<b>780</b>	
<b>Touareg 2</b>		4-Cyl. 2.3 L	
V-6 3.0 L Diesel		1991-1989 .....	42309
2012-2011 .....	41194	<b>850</b>	
2010-2009 Main .....	41194	5-Cyl. 2.3 L	
V-6 3.6 L		1997-1994 .....	☆✱41110
2010-2008 Main .....	41077	5-Cyl. 2.4 L	
2010-2008 Aux. ....	41508E	1997-1993 .....	☆✱41110
V-8 4.2 L (Non-US)		<b>940</b>	
2010 Aux. ....	41508E	4-Cyl. 2.3 L	
V-8 4.2 L		1995-1991 .....	42309
2009-2008 Aux. ....	41508E	<b>960</b>	
<b>Transporter</b>		6-Cyl. 2.9 L	
4-Cyl. 2.1 L (Non-US)		1997-1995 .....	☆✱41128
1991-1986 .....	41153	1994-1992 .....	☆✱41110
<b>Vanagon</b>		<b>1800</b>	
4-Cyl. 1.6 L Diesel		4-Cyl. 109	
1983-1982; W/40mm Hub .....	42258	1968-1962 .....	41158
1983-1982; W/30mm Hub .....	42261	4-Cyl. 121	
4-Cyl. 2.1 L		1973-1969 .....	41158
1992-1986 .....	41153	<b>C30</b>	
<b>Vento</b>		5-Cyl. 2.4 L (Non-US)	
V-6 2.8 L (Non-US)		2009-2007 .....	☆✱41110
1999-1992 .....	41155	5-Cyl. 2.5 L (Non-US)	
<b>Volvo</b>		2007 .....	☆✱41110
<b>122</b>		5-Cyl. 2.5 L	
4-Cyl. 109		2013-2008 .....	☆✱41110
1968-1962 .....	41158	<b>C70</b>	
<b>164</b>		5-Cyl. 2.3 L; 5-Cyl. 2.4 L	
6-Cyl. 182		2004-1998 .....	☆✱41110
1975-1970 .....	42276	5-Cyl. 2.5 L	
<b>240</b>		2013-2006 .....	☆✱41110
4-Cyl. 2.1 L		<b>PV544</b>	
1985-1980 .....	42272	4-Cyl. 109	
4-Cyl. 2.3 L		1966-1962 .....	41158
1993-1985 .....	42309		
1984-1983 .....	42272		

✱Includes Back Housing.  
☆Interference Engine Application.

✱Does Not Include Back Housing.  
☆Timing Belt Driven.



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Passenger Cars &  
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Application	Part No.	Application	Part No.
<b>Volvo - Continued</b>		<b>Volvo - Continued</b>	
<b>S40</b>		<b>XC90</b>	
4-Cyl. 1.9 L		5-Cyl. 2.5 L	
2004-2000 .....	☆✱41110	2006-2003 .....	☆✱41110
5-Cyl. 2.4 L		6-Cyl. 2.9 L	
2010-2004 .....	☆✱41110	2005-2003 .....	☆✱41065
5-Cyl. 2.5 L		<b>Workhorse</b>	
2012-2004 .....	☆✱41110	<b>Fastrack Series</b>	
<b>S60</b>		V-8 4.8 L	
5-Cyl. 2.3 L		2008-2007 .....	45006
2004-2001 .....	☆✱41110	V-8 6.0 L	
5-Cyl. 2.4 L		2009-2007 .....	45006
2009-2001 .....	☆✱41110	<b>MetroStar</b>	
5-Cyl. 2.5 L		V-8 4.8 L; V-8 6.0 L	
2015-2012 .....	☆✱41110	2009 .....	45006
2009-2003 .....	☆✱41110	<b>P Series Chassis</b>	
<b>S70</b>		4-Cyl. 3.9 L Diesel	
5-Cyl. 2.3 L; 5-Cyl. 2.4 L		2005-2004 .....	41176HD
2000-1998 .....	☆✱41110	V-8 4.8 L	
<b>S80</b>		2006 .....	45006
5-Cyl. 2.5 L		2005-2004; May Require Thermostat/Housing	
2006-2004 .....	☆✱41110	Replacement .....	45005
6-Cyl. 2.8 L		V-8 6.0 L	
2001-1999 .....	☆✱43531	2006 .....	45006
6-Cyl. 2.9 L		2005; May Require Thermostat/Housing	
2005-2003 .....	☆✱41065	Replacement .....	45005
2002-1999 .....	☆✱43531	<b>W42 Chassis</b>	
<b>S90</b>		V-8 4.8 L	
6-Cyl. 2.9 L		2011-2007 .....	45006
1998-1997 .....	☆✱41128	V-8 6.0 L	
<b>V40</b>		2009-2007 .....	45006
4-Cyl. 1.9 L		<b>Yugo</b>	
2004-2000 .....	☆✱41110	<b>GV</b>	
<b>V50</b>		4-Cyl. 1.1 L	
5-Cyl. 2.4 L		1989-1986 .....	43222
2010-2005 .....	☆✱41110	<b>GVL</b>	
5-Cyl. 2.5 L		4-Cyl. 1.1 L	
2011-2005 .....	☆✱41110	1989-1988 .....	43222
<b>V60</b>		<b>GVS</b>	
5-Cyl. 2.5 L		4-Cyl. 1.1 L	
2016-2014 .....	☆✱41110	1988 .....	43222
<b>V70</b>			
5-Cyl. 2.3 L			
2004-1998 .....	☆✱41110		
5-Cyl. 2.4 L			
2007-1998 .....	☆✱41110		
5-Cyl. 2.5 L			
2007-2003 .....	☆✱41110		
<b>V90</b>			
6-Cyl. 2.9 L			
1998-1997 .....	☆✱41128		
<b>XC60</b>			
5-Cyl. 2.5 L			
2015 .....	☆✱41110		
<b>XC70</b>			
5-Cyl. 2.5 L			
2007-2003 .....	☆✱41110		

☆Interference Engine Application.

✱Timing Belt Driven.

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Application	Part No.	Application	Part No.
<b>American LaFrance</b>		<b>Autocar - Continued</b>	
<b>Condor</b>		<b>AT Series - Continued</b>	
Cummins ISL Diesel 2007 .....	42146HD	Cummins 6-Cyl. 14.0 L Diesel - Continued	
<b>Eagle</b>		1984 .....	44055HD
Cummins ISL Diesel 2007 .....	42146HD	1983; W/Big Cam I & II Eng. ....	44086HD
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1983; W/Big Cam III Eng. ....	44055HD
1998; W/Weep Chamber .....	46002HD	<b>C Series</b>	
1998; W/O Weep Chamber .....	44066HD	Cummins 6-Cyl. 14.0 L Diesel	
<b>Metropolitan</b>		1980 .....	44086HD
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
1998; W/Weep Chamber .....	46002HD	1979-1978; W/Full Flow Cool. ....	44064HD
1998; W/O Weep Chamber .....	44066HD	1979-1978 Idler Pulley; W/2-Groove Pulley .....	41129HD
<b>Autocar</b>		<b>Cement Mixer</b>	
<b>A Series</b>		Cummins L10 Diesel	
Cummins 6-Cyl. 14.0 L Diesel		1993 .....	43307HD
1980 .....	44086HD	1993 Idler Pulley .....	41175HD
1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	<b>Construcktor 2 Series</b>	
1979-1974; W/Full Flow Cool. ....	44064HD	Caterpillar 3208 Diesel	
1979-1974 Idler Pulley; W/2-Groove Pulley .....	41129HD	1980-1979; W/Non-Threaded Pulley .....	43233HD
<b>AC Series</b>		1980-1979; W/Threaded Pulley .....	43059HD
Caterpillar 3406 Diesel		1980-1979; W/O Pulley .....	42351HD
1995-1994; W/Flat Gear .....	45009HD	Cummins 6-Cyl. 14.0 L Diesel	
1995-1994; W/Dished Gear .....	44054HD	1984 .....	44055HD
1995-1994 Adapter .....	44600HDBP	1983; W/Big Cam I & II Eng. ....	44086HD
1993-1988; W/Flat Gear .....	45009HD	1983; W/Big Cam III Eng. ....	44055HD
1993-1988 Adapter .....	44600HDBP	1982 .....	44086HD
Cummins L10 Diesel		1981-1980 .....	44086HD
1995-1991 .....	43307HD	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
1995-1991 Idler Pulley .....	41175HD	1979; W/Full Flow Cool. ....	44064HD
1990-1988 .....	44094HD	1979 Idler Pulley; W/2-Groove Pulley .....	41129HD
Cummins M11 Diesel		<b>Detroit Diesel 6-71 Diesel</b>	
1995-1994 .....	43307HD	1981-1979; W/Turbo; W/Standard Rotation .....	42321HD
Cummins N14 Diesel		1981-1979; W/Turbo; W/Reverse Rotation .....	42322HD
1995-1988 .....	44052HD	1981-1979; W/O Turbo; W/Standard Rotation .....	42102HD
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1981-1979; W/O Turbo; W/Reverse Rotation .....	42344HD
1995-1991; W/Weep Chamber .....	46002HD	<b>DC Series</b>	
1995-1991; W/O Weep Chamber .....	44066HD	Caterpillar 3406 Diesel	
<b>ACX Xpeditor</b>		1985-1974; W/Flat Gear .....	45009HD
Cummins ISC Diesel		1985-1974 Adapter .....	44600HDBP
2010 .....	42146HD	Cummins 6-Cyl. 14.0 L Diesel	
Cummins ISM Diesel		1984 .....	44055HD
2009 .....	45055HD	1983; W/Big Cam I & II Eng. ....	44086HD
<b>AT Series</b>		1983; W/Big Cam III Eng. ....	44055HD
Caterpillar 3406 Diesel		1982 .....	44086HD
1987-1983; W/Flat Gear .....	45009HD	1981-1980 .....	44086HD
1987-1983 Adapter .....	44600HDBP	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
Cummins 6-Cyl. 14.0 L Diesel		1979-1974; W/Full Flow Cool. ....	44064HD
1988-1986; W/6-Ribbed Belt .....	44092HD	1979-1974 Idler Pulley; W/2-Groove Pulley .....	41129HD
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	<b>Detroit Diesel 6-71 Diesel</b>	
1988-1986; W/V-Belt Drive .....	44084HD	1972; W/Turbo; W/Standard Rotation .....	42321HD
1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1972; W/Turbo; W/Reverse Rotation .....	42322HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1972; W/O Turbo; W/Standard Rotation .....	42102HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1972; W/O Turbo; W/Reverse Rotation .....	42344HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	<b>DK Series; DS Series</b>	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Cummins L10 Diesel	
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	1988-1986 .....	44094HD
		<b>WX</b>	
		Cummins ISC Diesel	
		2006-2002 .....	42146HD
		Cummins ISL Diesel	
		2007-2006 .....	42146HD



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Application	Part No.	Application	Part No.
<b>Autocar - Continued</b>		<b>Brockway - Continued</b>	
<b>WX - Continued</b>		<b>762</b>	
Cummins ISM Diesel		Cummins 6-Cyl. 14.0 L Diesel	
2009 .....	45055HD	1976; W/Full Flow Cool. ....	44064HD
2006 .....	45055HD	1976 Idler Pulley; W/2-Groove Pulley .....	41129HD
<b>WXLL</b>		<b>Chevrolet</b>	
Cummins ISC Diesel		<b>6000 Series</b>	
2006-2002 .....	42146HD	GM 6-Cyl. 261	
Cummins ISM Diesel		1959 .....	43128
2009 .....	45055HD	<b>Bison</b>	
<b>Bering Truck Corp.</b>		Caterpillar 3406 Diesel	
<b>MD Series</b>		1980-1979; W/Flat Gear .....	45009HD
Cummins ISB Diesel		1980-1979 Adapter .....	44600HDBP
2001-1999 .....	41176HD	Cummins 6-Cyl. 14.0 L Diesel	
<b>Brockway</b>		1980 .....	44086HD
<b>358</b>		1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
Cummins 6-Cyl. 14.0 L Diesel		1979-1977; W/Full Flow Cool. ....	44064HD
1975-1973; W/Full Flow Cool. ....	44064HD	1979-1977 Idler Pulley; W/2-Groove Pulley .....	41129HD
1975-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	Detroit Diesel 6-71 Diesel	
Cummins NH230 Diesel		1980-1977; W/Turbo; W/Standard Rotation .....	42321HD
1975-1973; W/Pulley .....	43238HD	1980-1977; W/Turbo; W/Reverse Rotation .....	42322HD
1975-1973; W/O Pulley .....	42309	1980-1977; W/O Turbo; W/Standard Rotation .....	42102HD
<b>359</b>		1980-1977; W/O Turbo; W/Reverse Rotation .....	42344HD
Cummins 6-Cyl. 14.0 L Diesel		<b>Bruin</b>	
1974; W/Full Flow Cool. ....	44064HD	Caterpillar 3208 Diesel	
1974 Idler Pulley; W/2-Groove Pulley .....	41129HD	1980-1978; W/Non-Threaded Pulley .....	43233HD
Detroit Diesel 6-71 Diesel		1980-1978; W/Threaded Pulley .....	43059HD
1975-1973; W/Turbo; W/Standard Rotation .....	42321HD	1980-1978; W/O Pulley .....	42351HD
1975-1973; W/Turbo; W/Reverse Rotation .....	42322HD	Cummins 6-Cyl. 14.0 L Diesel	
1975-1973; W/O Turbo; W/Standard Rotation .....	42102HD	1980 .....	44086HD
1975-1973; W/O Turbo; W/Reverse Rotation .....	42344HD	1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
<b>360</b>		1979-1978; W/Full Flow Cool. ....	44064HD
Cummins 6-Cyl. 14.0 L Diesel		1979-1978 Idler Pulley; W/2-Groove Pulley .....	41129HD
1974; W/Full Flow Cool. ....	44064HD	Detroit Diesel 6-71 Diesel	
1974 Idler Pulley; W/2-Groove Pulley .....	41129HD	1980-1978; W/Turbo; W/Standard Rotation .....	42321HD
Cummins NH230 Diesel		1980-1978; W/Turbo; W/Reverse Rotation .....	42322HD
1974; W/Pulley .....	43238HD	1980-1978; W/O Turbo; W/Standard Rotation .....	42102HD
1974; W/O Pulley .....	42309	1980-1978; W/O Turbo; W/Reverse Rotation .....	42344HD
<b>361</b>		Detroit Diesel 6V-53 Diesel	
Cummins 6-Cyl. 14.0 L Diesel		1980-1978; W/Clockwise Eng. Rotation .....	43310HD
1975-1973; W/Full Flow Cool. ....	44064HD	1980-1978; W/Counterclockwise Eng. Rotation .....	43309HD
1975-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	GM V-8 366; GM V-8 427	
<b>450</b>		1979; W/P.T.O. ....	45003
Cummins 6-Cyl. 14.0 L Diesel		1979; W/O P.T.O. ....	44029
1977-1976; W/Full Flow Cool. ....	44064HD	<b>C40</b>	
1977-1976 Idler Pulley; W/2-Groove Pulley .....	41129HD	GM 6-Cyl. 250	
<b>758</b>		1972 .....	42082
Cummins 6-Cyl. 14.0 L Diesel		GM 6-Cyl. 292	
1976-1975; W/Full Flow Cool. ....	44064HD	1972-1967 .....	43283
1976-1975 Idler Pulley; W/2-Groove Pulley .....	41129HD	GM V-8 307	
<b>760</b>		1972-1968 .....	43106
Cummins 6-Cyl. 14.0 L Diesel		GM V-8 327	
1977-1976; W/Full Flow Cool. ....	44064HD	1968-1967 .....	43106
1977-1976 Idler Pulley; W/2-Groove Pulley .....	41129HD	1962 .....	43106
<b>761</b>		GM V-8 350	
Cummins 6-Cyl. 14.0 L Diesel		1972-1969 .....	43106
1977-1975; W/Full Flow Cool. ....	44064HD	<b>C50</b>	
1977-1975 Idler Pulley; W/2-Groove Pulley .....	41129HD	GM 6-Cyl. 250	
		1978-1972 .....	42082
		GM 6-Cyl. 292	
		1974-1969 .....	43283
		GM V-8 5.7 L	
		1990-1980 .....	43104

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>C50 - Continued</b>		<b>C70 - Continued</b>	
GM V-8 6.0 L		GM V-8 7.0 L - Continued	
1990; W/Screw-On Hub .....	45001	1985; W/O Screw-On Hub .....	45003
1990; W/O Screw-On Hub .....	45003	1980; W/P.T.O. ....	45003
GM V-8 307		1980; W/O P.T.O. ....	44029
1973-1968 .....	43106	GM V-8 7.4 L	
GM V-8 327		1980 .....	44029
1968-1962 .....	43106	GM V-8 366	
GM V-8 350		1979-1975; W/P.T.O. ....	45003
1979-1973 .....	43104	1979-1975; W/O P.T.O. ....	44029
1972-1969 .....	43106	GM V-8 427	
GM V-8 366; GM V-8 427		1979; W/P.T.O. ....	45003
1978-1966; W/P.T.O. ....	45003	1979; W/O P.T.O. ....	44029
1978-1966; W/O P.T.O. ....	44029		
<b>C60</b>		<b>C4500</b>	
Caterpillar 3208 Diesel		GM V-8 6.6 L Diesel	
1985-1979; W/Non-Threaded Pulley .....	43233HD	2009-2007 .....	43273
1985-1979; W/Threaded Pulley .....	43059HD	2006 .....	43274BH
1985-1979; W/O Pulley .....	42351HD	2005-2003 .....	❖42349BH
Detroit Diesel 4-53 Diesel		or	❖42349
1981-1977; W/Clockwise Eng. Rotation .....	43310HD	GM V-8 8.1 L	
1981-1977; W/Counterclockwise Eng. Rotation .....	43309HD	2009-2003 .....	44089
Detroit Diesel V-8 8.2 L Diesel		<b>C5500</b>	
1990-1980; W/Heater Outlet .....	46001HD	GM V-8 6.0 L	
GM 6-Cyl. 235; GM 6-Cyl. 261		1998-1997 .....	45001
1962-1960 .....	43128	GM V-8 6.6 L Diesel	
GM V-8 5.7 L		2009-2007 .....	43273
1990-1980 .....	43104	2006-2003 .....	❖42349BH
GM V-8 6.0 L		or	❖42349
1990; W/Screw-On Hub .....	45001	GM V-8 7.0 L	
1990; W/O Screw-On Hub .....	45003	1998-1997 .....	45001
1980; W/P.T.O. ....	45003	GM V-8 7.4 L	
1980; W/O P.T.O. ....	44029	2000-1999 .....	42569
GM V-8 307		GM V-8 8.1 L	
1973-1968 .....	43106	2009-2001 .....	44089
GM V-8 327		<b>C6500; C7500; C8500</b>	
1968-1962 .....	43106	Caterpillar C7 Diesel	
GM V-8 350		2007-2004 .....	43561HD
1979-1973 .....	43104	GM V-8 6.0 L; GM V-8 7.0 L	
1972-1969 .....	43106	1998-1997 .....	45001
GM V-8 366; GM V-8 427		GM V-8 7.4 L	
1979-1966; W/P.T.O. ....	45003	2000-1999 .....	42569
1979-1966; W/O P.T.O. ....	44029	GM V-8 8.1 L	
		2009-2001 .....	44089
<b>C70</b>		<b>CD50; CD60</b>	
Caterpillar 3208 Diesel		Detroit Diesel 4-53 Diesel	
1990-1979; W/Non-Threaded Pulley .....	43233HD	1970-1967; W/Clockwise Eng. Rotation .....	43310HD
1990-1979; W/Threaded Pulley .....	43059HD	1970-1967; W/Counterclockwise Eng. Rotation .....	43309HD
1990-1979; W/O Pulley .....	42351HD	<b>CE60</b>	
Detroit Diesel 4-53 Diesel		GM V-8 427	
1981-1975; W/Clockwise Eng. Rotation .....	43310HD	1975; W/P.T.O. ....	45003
1981-1975; W/Counterclockwise Eng. Rotation .....	43309HD	1975; W/O P.T.O. ....	44029
Detroit Diesel V-8 8.2 L Diesel		<b>CS50; CS60</b>	
1990-1980; W/Heater Outlet .....	46001HD	GM 6-Cyl. 292	
GM V-8 5.7 L		1972-1967 .....	43283
1980 .....	43104	<b>D50</b>	
GM V-8 6.0 L		Detroit Diesel 3-53 Diesel	
1990; W/Screw-On Hub .....	45001	1966-1965; W/Clockwise Eng. Rotation .....	43310HD
1990; W/O Screw-On Hub .....	45003	1966-1965; W/Counterclockwise Eng. Rotation .....	43309HD
1980; W/P.T.O. ....	45003	Detroit Diesel 4-53 Diesel	
1980; W/O P.T.O. ....	44029	1966-1962; W/Clockwise Eng. Rotation .....	43310HD
GM V-8 7.0 L		1966-1962; W/Counterclockwise Eng. Rotation .....	43309HD
1990; W/Screw-On Hub .....	45001		
1990; W/O Screw-On Hub .....	45003		
1987 .....	45003		

❖Includes Back Housing.

❖Does Not Include Back Housing.

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>D60</b>		<b>J90</b>	
Detroit Diesel 4-53 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1966-1962; W/Clockwise Eng. Rotation .....	43310HD	1978-1973; W/Full Flow Cool. ....	44064HD
1966-1962; W/Counterclockwise Eng. Rotation .....	43309HD	1978-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD
<b>E80</b>		<b>Detroit Diesel 6-71 Diesel</b>	
Detroit Diesel 6V-53 Diesel		1978-1973; W/Turbo; W/Standard Rotation .....	42321HD
1965-1962; W/Clockwise Eng. Rotation .....	43310HD	1978-1973; W/Turbo; W/Reverse Rotation .....	42322HD
1965-1962; W/Counterclockwise Eng. Rotation .....	43309HD	1978-1973; W/O Turbo; W/Standard Rotation .....	42102HD
<b>Express 4500</b>		1978-1973; W/O Turbo; W/Reverse Rotation .....	42344HD
GM V-8 6.0 L		<b>JC90</b>	
2015-2010 .....	45010	Cummins 6-Cyl. 14.0 L Diesel	
GM V-8 6.6 L Diesel		1972-1971; W/Full Flow Cool. ....	44064HD
2015-2011 .....	43274BH	1972-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
2010 .....	43273	<b>JV70; JV80</b>	
<b>H70</b>		<b>Detroit Diesel 6V-53 Diesel</b>	
Caterpillar 3208 Diesel		1972-1966; W/Clockwise Eng. Rotation .....	43310HD
1978-1976; W/Non-Threaded Pulley .....	43233HD	1972-1966; W/Counterclockwise Eng. Rotation .....	43309HD
1978-1976; W/Threaded Pulley .....	43059HD	<b>Kodiak C5500; Kodiak C6500; Kodiak C7500; Kodiak C8500</b>	
1978-1976; W/O Pulley .....	42351HD	GM V-8 6.0 L; GM V-8 7.0 L	
Detroit Diesel 6V-53 Diesel		1996-1991 .....	45001
1978-1973; W/Clockwise Eng. Rotation .....	43310HD	<b>L50; L60</b>	
1978-1973; W/Counterclockwise Eng. Rotation .....	43309HD	GM 6-Cyl. 292	
GM V-8 366; GM V-8 427		1966-1963 .....	43283
1978-1974; W/P.T.O. ....	45003	GM V-8 366	
1978-1974; W/O P.T.O. ....	44029	1966; W/P.T.O. ....	45003
<b>H80</b>		1966; W/O P.T.O. ....	44029
GM V-8 366; GM V-8 427		<b>L80</b>	
1978-1974; W/P.T.O. ....	45003	GM V-8 366	
1978-1974; W/O P.T.O. ....	44029	1966; W/P.T.O. ....	45003
<b>H90</b>		1966; W/O P.T.O. ....	44029
Cummins 6-Cyl. 14.0 L Diesel		<b>M65</b>	
1978-1971; W/Full Flow Cool. ....	44064HD	GM V-8 366; GM V-8 427	
1978-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD	1978-1973; W/P.T.O. ....	45003
Detroit Diesel 6-71 Diesel		1978-1973; W/O P.T.O. ....	44029
1978-1973; W/Turbo; W/Standard Rotation .....	42321HD	<b>M90</b>	
1978-1973; W/Turbo; W/Reverse Rotation .....	42322HD	Cummins 6-Cyl. 14.0 L Diesel	
1978-1973; W/O Turbo; W/Standard Rotation .....	42102HD	1974-1973; W/Full Flow Cool. ....	44064HD
1978-1973; W/O Turbo; W/Reverse Rotation .....	42344HD	1974-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD
<b>HV70</b>		<b>MI90</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 6-71 Diesel	
1972-1966; W/Clockwise Eng. Rotation .....	43310HD	1971-1966; W/Turbo; W/Standard Rotation .....	42321HD
1972-1966; W/Counterclockwise Eng. Rotation .....	43309HD	1971-1966; W/Turbo; W/Reverse Rotation .....	42322HD
<b>J70</b>		1971-1966; W/O Turbo; W/Standard Rotation .....	42102HD
Caterpillar 3208 Diesel		1971-1966; W/O Turbo; W/Reverse Rotation .....	42344HD
1978-1976; W/Non-Threaded Pulley .....	43233HD	<b>P6T042</b>	
1978-1976; W/Threaded Pulley .....	43059HD	Detroit Diesel V-8 8.2 L Diesel	
1978-1976; W/O Pulley .....	42351HD	1990-1983; W/Heater Outlet .....	46001HD
Detroit Diesel 6V-53 Diesel		GM V-8 5.7 L	
1978-1973; W/Clockwise Eng. Rotation .....	43310HD	1990-1983 .....	43104
1978-1973; W/Counterclockwise Eng. Rotation .....	43309HD	<b>P30</b>	
GM V-8 366; GM V-8 427		Cummins BT Series Diesel	
1978-1974; W/P.T.O. ....	45003	1992-1990 .....	41181
1978-1974; W/O P.T.O. ....	44029	Detroit Diesel V-8 8.2 L Diesel	
<b>J80</b>		1990; W/Heater Outlet .....	46001HD
Detroit Diesel 6V-53 Diesel		GM V-6 4.3 L	
1978-1973; W/Clockwise Eng. Rotation .....	43310HD	1991-1990 .....	43099
1978-1973; W/Counterclockwise Eng. Rotation .....	43309HD	or	*43099P
GM V-8 366; GM V-8 427		GM V-8 5.7 L	
1978-1974; W/P.T.O. ....	45003	1990-1980 .....	43104
1978-1974; W/O P.T.O. ....	44029		

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<b>Chevrolet - Continued</b>		<b>Chevrolet - Continued</b>	
<b>P30 - Continued</b>		<b>T5500; T6500; T7500; T8500</b>	
GM V-8 6.0 L		GM V-8 7.4 L	
1990 .....	45001	1999 .....	42569
GM V-8 6.2 L Diesel		<b>TD50; TD60</b>	
1993-1982 .....	44099	Detroit Diesel 4-53 Diesel	
GM V-8 6.5 L Diesel		1969-1967; W/Clockwise Eng. Rotation .....	43310HD
1998-1997 .....	44042	1969-1967; W/Counterclockwise Eng. Rotation .....	43309HD
1996; Early .....	44100	<b>TE50; TE60</b>	
1996; Late .....	44042	GM V-8 366	
1995 .....	44100	1972-1971; W/P.T.O. ....	45003
GM V-8 7.0 L		1972-1971; W/O P.T.O. ....	44029
1990 .....	45001	GM V-8 427	
GM V-8 7.4 L		1972-1970; W/P.T.O. ....	45003
2000-1999 .....	42569	1972-1970; W/O P.T.O. ....	44029
1996; Eng. VIN N .....	44027	<b>TE65</b>	
or	*44027P	GM V-8 366; GM V-8 427	
1995-1980 .....	44027	1972-1966; W/P.T.O. ....	45003
or	*44027P	1972-1966; W/O P.T.O. ....	44029
GM V-8 350		<b>Tiltmaster W4</b>	
1979-1978 .....	43104	GM V-8 5.7 L	
GM V-8 366		1995-1993 .....	43118
1977-1972 .....	45003	Isuzu 4BD1 Diesel	
GM V-8 427		1991-1986 .....	43314
1977; W/P.T.O. ....	45003	<b>Titan</b>	
1977; W/O P.T.O. ....	44029	Caterpillar 3406 Diesel	
GM V-8 454		1980-1979; W/Flat Gear .....	45009HD
1979-1973 .....	44027	1980-1979 Adapter .....	44600HDBP
or	*44027P	Cummins 6-Cyl. 14.0 L Diesel	
<b>P40; P50</b>		1980 .....	44086HD
GM 6-Cyl. 292		1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
1972-1966 .....	43283	1979-1973; W/Full Flow Cool. ....	44064HD
<b>T40</b>		1979-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD
Detroit Diesel 3-53 Diesel		1971; W/Full Flow Cool. ....	44064HD
1968-1962; W/Clockwise Eng. Rotation .....	43310HD	1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
1968-1962; W/Counterclockwise Eng. Rotation .....	43309HD	Detroit Diesel 6-71 Diesel	
GM 6-Cyl. 292		1980-1970; W/Turbo; W/Standard Rotation .....	42321HD
1972-1965 .....	43283	1980-1970; W/Turbo; W/Reverse Rotation .....	42322HD
<b>T50</b>		1980-1970; W/O Turbo; W/Standard Rotation .....	42102HD
GM 6-Cyl. 292		1980-1970; W/O Turbo; W/Reverse Rotation .....	42344HD
1972-1965 .....	43283	<b>TV70</b>	
GM V-8 366; GM V-8 427		Detroit Diesel 6V-53 Diesel	
1973-1966; W/P.T.O. ....	45003	1972-1966; W/Clockwise Eng. Rotation .....	43310HD
1973-1966; W/O P.T.O. ....	44029	1972-1966; W/Counterclockwise Eng. Rotation .....	43309HD
<b>T60</b>		<b>U80</b>	
GM 6-Cyl. 292		Detroit Diesel 6V-53 Diesel	
1972-1965 .....	43283	1966-1962; W/Clockwise Eng. Rotation .....	43310HD
GM V-8 350		1966-1962; W/Counterclockwise Eng. Rotation .....	43309HD
1978-1974 .....	43104	<b>W6</b>	
1973 .....	43283	GM V-8 5.7 L	
GM V-8 366; GM V-8 427		1980 .....	43104
1978-1966; W/P.T.O. ....	45003	GM V-8 6.0 L	
1978-1966; W/O P.T.O. ....	44029	1980 .....	44029
<b>T65</b>		GM V-8 350	
GM V-8 366; GM V-8 427		1979 .....	43104
1978-1974; W/P.T.O. ....	45003	<b>W7</b>	
1978-1974; W/O P.T.O. ....	44029	GM V-8 6.0 L; GM V-8 7.0 L	
<b>T70</b>		1980 .....	44029
Detroit Diesel 6V-53 Diesel		GM V-8 366; GM V-8 427	
1974-1973; W/Clockwise Eng. Rotation .....	43310HD	1979 .....	44029
1974-1973; W/Counterclockwise Eng. Rotation .....	43309HD		

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<b>Chevrolet - Continued</b>		<b>Diamond Reo - Continued</b>	
<b>W70</b>		<b>CO54 - Continued</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 8V-71 Diesel	
1974-1966; W/Clockwise Eng. Rotation .....	43310HD	1973 .....	44093HD
1974-1966; W/Counterclockwise Eng. Rotation .....	43309HD		
<b>W80</b>		<b>CO88</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 6-71 Diesel	
1965-1962; W/Clockwise Eng. Rotation .....	43310HD	1974-1973; W/Turbo; W/Standard Rotation .....	42321HD
1965-1962; W/Counterclockwise Eng. Rotation .....	43309HD	1974-1973; W/Turbo; W/Reverse Rotation .....	42322HD
		1974-1973; W/O Turbo; W/Standard Rotation .....	42102HD
		1974-1973; W/O Turbo; W/Reverse Rotation .....	42344HD
<b>W3500</b>		<b>DC101</b>	
GM V-8 5.7 L		Detroit Diesel 6V-53 Diesel	
2003-2000 .....	43315	1974; W/Clockwise Eng. Rotation .....	43310HD
GM V-8 6.0 L		1974; W/Counterclockwise Eng. Rotation .....	43309HD
2006-2004 .....	45006		
<b>W4500</b>		<b>Dodge</b>	
GM V-8 5.7 L		<b>C500</b>	
2003-2000 .....	43315	Dodge V-8 318	
GM V-8 6.0 L		1971-1968 .....	43028
2005 .....	45006	1967-1960 .....	43030
<b>Y80</b>		<b>C600</b>	
Detroit Diesel 6V-53 Diesel		Dodge V-8 318	
1966-1962; W/Clockwise Eng. Rotation .....	43310HD	1973-1968 .....	43028
1966-1962; W/Counterclockwise Eng. Rotation .....	43309HD	1967-1960 .....	43030
<b>Diamond Reo</b>		<b>C800</b>	
<b>C92</b>		Cummins C175 Diesel	
Detroit Diesel 6-71 Diesel		1966-1960; W/Short Nose W.P. ....	42352HD
1974-1973; W/Turbo; W/Standard Rotation .....	42321HD	1966-1960; W/Long Nose W.P.; W/Hardened	
1974-1973; W/Turbo; W/Reverse Rotation .....	42322HD	Pulley .....	43321HD
1974-1973; W/O Turbo; W/Standard Rotation .....	42102HD	1966-1960; W/Long Nose W.P.; W/O Hardened	
1974-1973; W/O Turbo; W/Reverse Rotation .....	42344HD	Pulley .....	43320HD
<b>C101</b>		Cummins V-8 210 Diesel	
Cummins C Series 8.3 L Diesel		1973-1970 .....	44093HD
1969-1968; W/Short Nose W.P. ....	42352HD	<b>C900</b>	
1969-1968; W/Long Nose W.P.; W/Hardened		Cummins C175 Diesel	
Pulley .....	43321HD	1966-1960; W/Short Nose W.P. ....	42352HD
1969-1968; W/Long Nose W.P.; W/O Hardened		1966-1960; W/Long Nose W.P.; W/Hardened	
Pulley .....	43320HD	Pulley .....	43321HD
Detroit Diesel 6V-53 Diesel		1966-1960; W/Long Nose W.P.; W/O Hardened	
1974; W/Clockwise Eng. Rotation .....	43310HD	Pulley .....	43320HD
1974; W/Counterclockwise Eng. Rotation .....	43309HD	<b>CN900</b>	
<b>C114</b>		Cummins 6-Cyl. 14.0 L Diesel	
Detroit Diesel 6-71 Diesel		1974-1973; W/Full Flow Cool. ....	44064HD
1972-1967; W/Turbo; W/Standard Rotation .....	42321HD	1974-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD
1972-1967; W/Turbo; W/Reverse Rotation .....	42322HD	Cummins V-8 210 Diesel	
1972-1967; W/O Turbo; W/Standard Rotation .....	42102HD	1973 .....	44093HD
1972-1967; W/O Turbo; W/Reverse Rotation .....	42344HD	1971-1970 .....	44093HD
<b>C116</b>		Detroit Diesel 6-71 Diesel	
Detroit Diesel 6-71 Diesel		1974-1973; W/Turbo; W/Standard Rotation .....	42321HD
1974-1971; W/Turbo; W/Standard Rotation .....	42321HD	1974-1973; W/Turbo; W/Reverse Rotation .....	42322HD
1974-1971; W/Turbo; W/Reverse Rotation .....	42322HD	1974-1973; W/O Turbo; W/Standard Rotation .....	42102HD
1974-1971; W/O Turbo; W/Standard Rotation .....	42102HD	1974-1973; W/O Turbo; W/Reverse Rotation .....	42344HD
1974-1971; W/O Turbo; W/Reverse Rotation .....	42344HD	1972; W/Standard Rotation .....	42102HD
<b>CF65</b>		1972; W/Reverse Rotation .....	42344HD
Cummins V-8 210 Diesel		<b>CN950</b>	
1973-1972 .....	44093HD	Cummins 6-Cyl. 14.0 L Diesel	
<b>CO54</b>		1974; W/Full Flow Cool. ....	44064HD
Detroit Diesel 6-71 Diesel		1974 Idler Pulley; W/2-Groove Pulley .....	41129HD
1974-1973; W/Turbo; W/Standard Rotation .....	42321HD	<b>CNT900</b>	
1974-1973; W/Turbo; W/Reverse Rotation .....	42322HD	Cummins 6-Cyl. 14.0 L Diesel	
1974-1973; W/O Turbo; W/Standard Rotation .....	42102HD	1974-1973; W/Full Flow Cool. ....	44064HD
1974-1973; W/O Turbo; W/Reverse Rotation .....	42344HD	1974-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD

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<b>Dodge - Continued</b>		<b>Dodge - Continued</b>	
<b>CNT900 - Continued</b>		<b>LS1000; LT1000 - Continued</b>	
Cummins V-8 210 Diesel		Detroit Diesel 6-71 Diesel	
1973 .....	44093HD	1973; W/Turbo; W/Standard Rotation .....	42321HD
1971-1970 .....	44093HD	1973; W/Turbo; W/Reverse Rotation .....	42322HD
Detroit Diesel 6-71 Diesel		1973; W/O Turbo; W/Standard Rotation .....	42102HD
1974-1973; W/Turbo; W/Standard Rotation .....	42321HD	1973; W/O Turbo; W/Reverse Rotation .....	42344HD
1974-1973; W/Turbo; W/Reverse Rotation .....	42322HD	1972; W/Standard Rotation .....	42102HD
1974-1973; W/O Turbo; W/Standard Rotation .....	42102HD	1972; W/Reverse Rotation .....	42344HD
1974-1973; W/O Turbo; W/Reverse Rotation .....	42344HD		
1972; W/Standard Rotation .....	42102HD	<b>P400</b>	
1972; W/Reverse Rotation .....	42344HD	Dodge 6-Cyl. 225	
<b>CNT950</b>		1976-1967 .....	43025
Cummins 6-Cyl. 14.0 L Diesel		Dodge V-8 318	
1974; W/Full Flow Cool. ....	44064HD	1960 .....	43030
1974 Idler Pulley; W/2-Groove Pulley .....	41129HD	<b>Ram 4500HD; Ram 5500HD</b>	
<b>CT800</b>		Cummins 6-Cyl. 6.7 L Diesel	
Cummins C175 Diesel		2012-2008 .....	42291
1966-1960; W/Short Nose W.P. ....	42352HD	<b>W500</b>	
1966-1960; W/Long Nose W.P.; W/Hardened		Dodge 6-Cyl. 225	
Pulley .....	43321HD	1971-1969 .....	43025
1966-1960; W/Long Nose W.P.; W/O Hardened		Dodge V-8 318	
Pulley .....	43320HD	1971-1968 .....	43028
Cummins V-8 210 Diesel		1967-1960 .....	43030
1973-1970 .....	44093HD	<b>W600</b>	
<b>CT900</b>		Dodge V-8 318	
Cummins C175 Diesel		1973-1972 .....	43028
1966-1960; W/Short Nose W.P. ....	42352HD	<b>F.W.D.</b>	
1966-1960; W/Long Nose W.P.; W/Hardened		<b>233D</b>	
Pulley .....	43321HD	Detroit Diesel 3-71 Diesel	
1966-1960; W/Long Nose W.P.; W/O Hardened		1980-1976; W/Turbo; W/Standard Rotation .....	42321HD
Pulley .....	43320HD	1980-1976; W/Turbo; W/Reverse Rotation .....	42322HD
<b>D400</b>		1980-1976; W/O Turbo; W/Standard Rotation .....	42102HD
Dodge 6-Cyl. 225		1980-1976; W/O Turbo; W/Reverse Rotation .....	42344HD
1971-1967 .....	43025	<b>284D; 324D</b>	
Dodge V-8 318		Detroit Diesel 4-71 Diesel	
1971-1968 .....	43028	1959-1955; W/Turbo; W/Standard Rotation .....	42321HD
1967-1960 .....	43030	1959-1955; W/Turbo; W/Reverse Rotation .....	42322HD
<b>D500</b>		1959-1955; W/O Turbo; W/Standard Rotation .....	42102HD
Dodge 6-Cyl. 225		1959-1955; W/O Turbo; W/Reverse Rotation .....	42344HD
1976-1967 .....	43025	Detroit Diesel 6-71 Diesel	
Dodge V-8 318		1988-1955; W/Turbo; W/Standard Rotation .....	42321HD
1973-1968 .....	43028	1988-1955; W/Turbo; W/Reverse Rotation .....	42322HD
1967-1960 .....	43030	1988-1955; W/O Turbo; W/Standard Rotation .....	42102HD
<b>D600</b>		1988-1955; W/O Turbo; W/Reverse Rotation .....	42344HD
Dodge V-8 318		<b>364D; 406D; 456D; 466D; 486D</b>	
1973-1968 .....	43028	Detroit Diesel 4-71 Diesel;	
1967-1960 .....	43030	Detroit Diesel 6-71 Diesel	
<b>L600</b>		1961-1959; W/Turbo; W/Standard Rotation .....	42321HD
Dodge 6-Cyl. 225		1961-1959; W/Turbo; W/Reverse Rotation .....	42322HD
1970-1969 .....	43025	1961-1959; W/O Turbo; W/Standard Rotation .....	42102HD
Dodge V-8 318		1961-1959; W/O Turbo; W/Reverse Rotation .....	42344HD
1970-1968 .....	43028	<b>521</b>	
1967 .....	43030	Detroit Diesel 6V-53 Diesel	
<b>L700</b>		1976-1962; W/Clockwise Eng. Rotation .....	43310HD
Detroit Diesel 6-71 Diesel		1976-1962; W/Counterclockwise Eng. Rotation .....	43309HD
1970-1969; W/Standard Rotation .....	42102HD	<b>606D</b>	
1970-1969; W/Reverse Rotation .....	42344HD	Detroit Diesel 4-71 Diesel;	
<b>LS1000; LT1000</b>		Detroit Diesel 6-71 Diesel	
Cummins 6-Cyl. 14.0 L Diesel		1961-1959; W/Turbo; W/Standard Rotation .....	42321HD
1974; W/Full Flow Cool. ....	44064HD	1961-1959; W/Turbo; W/Reverse Rotation .....	42322HD
1974 Idler Pulley; W/2-Groove Pulley .....	41129HD	1961-1959; W/O Turbo; W/Standard Rotation .....	42102HD
		1961-1959; W/O Turbo; W/Reverse Rotation .....	42344HD



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<b>F.W.D. - Continued</b>		<b>Ford - Continued</b>	
<b>2161</b>		<b>C600 - Continued</b>	
Detroit Diesel 6V-53 Diesel		Ford V-8 330 - Continued	
1976-1962; W/Clockwise Eng. Rotation .....	43310HD	1974-1973; W/M.D. Eng. ....	44004
1976-1962; W/Counterclockwise Eng. Rotation .....	43309HD	1972-1971; W/H.D. Eng. ....	44005
<b>2272</b>		1972-1971; W/M.D. Eng. ....	44004
Cummins C Series 8.3 L Diesel		Ford V-8 361	
1965-1963; W/Short Nose W.P. ....	42352HD	1978-1976; W/Low Mount Fan .....	44006
1965-1963; W/Long Nose W.P.; W/Hardened		1978-1976; W/High Mount Fan .....	45008
Pulley .....	43321HD	1975; VIN 80001 & After; W/Low Mount Fan .....	44006
1965-1963; W/Long Nose W.P.; W/O Hardened		1975; VIN 80001 & After; W/High Mount Fan .....	45008
Pulley .....	43320HD	1974 .....	44012
<b>3161</b>		1972-1971; W/H.D. Eng. ....	44005
Detroit Diesel 6V-53 Diesel		Ford V-8 370	
1976-1962; W/Clockwise Eng. Rotation .....	43310HD	1979 .....	44019
1976-1962; W/Counterclockwise Eng. Rotation .....	43309HD	Ford V-8 391	
<b>3272</b>		1978-1977; W/Low Mount Fan .....	44006
Cummins C Series 8.3 L Diesel		1978-1977; W/High Mount Fan .....	45008
1965-1963; W/Short Nose W.P. ....	42352HD	1974 .....	44012
1965-1963; W/Long Nose W.P.; W/Hardened		1972-1971; W/H.D. Eng. ....	44005
Pulley .....	43321HD	<b>C700</b>	
1965-1963; W/Long Nose W.P.; W/O Hardened		Detroit Diesel V-8 8.2 L Diesel	
Pulley .....	43320HD	1986-1980; W/Heater Outlet .....	46001HD
<b>3361; 4161; 5161</b>		Ford V-8 6.1 L; Ford V-8 7.0 L	
Detroit Diesel 6V-53 Diesel		1986-1980 .....	44019
1976-1962; W/Clockwise Eng. Rotation .....	43310HD	Ford V-8 330	
1976-1962; W/Counterclockwise Eng. Rotation .....	43309HD	1978; W/High Mount Fan .....	45008
<b>Ford</b>		1974-1971; W/M.D. Eng. ....	44004
<b>A9500 Series; AT9500 Series</b>		Ford V-8 361	
Cummins N14 Diesel		1978-1976; W/Low Mount Fan .....	44006
1998-1996 .....	44052HD	1978-1976; W/High Mount Fan .....	45008
Detroit Diesel 6-Cyl. 11.1 L		1975; VIN 80001 & After; W/Low Mount Fan .....	44006
Diesel; Detroit Diesel 6-Cyl.		1975; VIN 80001 & After; W/High Mount Fan .....	45008
12.7 L Diesel		1974 .....	44012
1998-1996; W/Weep Chamber .....	46002HD	Ford V-8 370	
1998-1996; W/O Weep Chamber .....	44066HD	1979 .....	44019
<b>C Series</b>		Ford V-8 391	
Ford V-8 330		1978-1976; W/Low Mount Fan .....	44006
1970; W/H.D. Eng. ....	44005	1978-1976; W/High Mount Fan .....	45008
1970; W/M.D. Eng. ....	44004	1975; VIN 80000 & Before .....	44012
1969-1964; W/M.D. Eng. ....	44005	1975; VIN 80001 & After; W/Low Mount Fan .....	44006
Ford V-8 361; Ford V-8 391		1975; VIN 80001 & After; W/High Mount Fan .....	45008
1970; W/H.D. Eng. ....	44005	1974 .....	44012
1969-1964; W/M.D. Eng. ....	44005	Ford V-8 429	
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1986-1980 .....	44019	Ford V-8 6.1 L; Ford V-8 7.0 L	
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1975; VIN 80001 & After; W/Low Mount Fan .....	44006		
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1986-1975; W/Threaded Pulley .....	43059HD		
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1990-1975; W/Threaded Pulley .....	43059HD		
1990-1975; W/O Pulley .....	42351HD		
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1990-1975; W/Threaded Pulley .....	43059HD	2015-2012; W/O M36 Hub .....	42574
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1994-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1994-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD
Detroit Diesel V-8 8.2 L Diesel		Cummins ISB Diesel	
1987-1980; W/Heater Outlet .....	46001HD	1998 .....	41176HD
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1993-1991; W/Low Mount Fan .....	43125HD	1987-1980; W/Heater Outlet .....	46001HD
1993-1991; W/High Mount Fan .....	43021HD	Ford 6-Cyl. 6.6 L Diesel	
1990-1987 .....	43084	1994-1991; W/Low Mount Fan .....	43125HD
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1993-1991; W/Low Mount Fan .....	43125HD	1990-1987 .....	43084
1993-1991; W/High Mount Fan .....	43021HD	Ford 6-Cyl. 7.8 L Diesel	
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1974-1971 .....	42071	1993-1991; W/High Mount Fan .....	43021HD
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Ford V-8 361		1975; VIN 80001 & After; W/High Mount Fan .....	45008
1979-1976; W/Low Mount Fan .....	44006	Ford V-8 370	
1979-1976; W/High Mount Fan .....	45008	1979 .....	44019
1975; VIN 80001 & After; W/Low Mount Fan .....	44006	Ford V-8 391	
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1973; W/H.D. Eng. ....	44005	1975; VIN 80001 & After; W/Low Mount Fan .....	44006
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1975; VIN 80001 & After; W/Low Mount Fan .....	44006	1974-1973; W/H.D. Eng. ....	44005
1975; VIN 80001 & After; W/High Mount Fan .....	45008	1974-1973; W/M.D. Eng. ....	44004
1974; W/H.D. Eng. ....	44005	1972-1971; W/M.D. Eng. ....	44004
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2008-2007 .....	42291	1975; VIN 80001 & After; W/Low Mount Fan .....	44006
2006-2000 .....	41176HD	1975; VIN 80001 & After; W/High Mount Fan .....	45008
Cummins ISB-07 Diesel		1974; W/H.D. Eng. ....	44005
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2010-2005 .....	42589HD	Cummins ISB Diesel	
2004; Sept. 22, 2003 & Older .....	41185	2007 .....	42291
2004; Sept. 23, 2003 & Newer .....	42589HD	2006-2000 .....	41176HD
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2009-2008 .....	41199HD	1987-1983; W/Non-Threaded Pulley .....	43233HD
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2010-2005 .....	42589HD	1987-1983; W/O Pulley .....	42351HD
2004; Sept. 22, 2003 & Older .....	41185	1978; W/Non-Threaded Pulley .....	43233HD
2004; Sept. 23, 2003 & Newer .....	42589HD	1978; W/Threaded Pulley .....	43059HD
2003 .....	41185	1978; W/O Pulley .....	42351HD
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2016 Aux. (EGR Cooler); W/H.D. Alt. ....	43328BH	1985-1983 .....	44019
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1997-1992 .....	41181	Cummins B Series 5.9 L Diesel	
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1997-1993; W/Short Nose W.P. ....	42352HD	Cummins C Series 8.3 L Diesel	
1997-1993; W/Long Nose W.P.; W/Hardened		1997-1993; W/Short Nose W.P. ....	42352HD
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1997-1993; W/Long Nose W.P.; W/O Hardened		Pulley .....	43321HD
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Cummins ISB Diesel		Pulley .....	43320HD
1999-1998 .....	41176HD	Cummins ISB Diesel	
Detroit Diesel V-8 8.2 L Diesel		1998 .....	41176HD
1987-1980; W/Heater Outlet .....	46001HD	Detroit Diesel V-8 8.2 L Diesel	
Ford 6-Cyl. 6.6 L Diesel		1987-1985; W/Heater Outlet .....	46001HD
1994-1991; W/Low Mount Fan .....	43125HD	Ford 6-Cyl. 6.6 L Diesel	
1994-1991; W/High Mount Fan .....	43021HD	1993-1991; W/Low Mount Fan .....	43125HD
1990-1987 .....	43084	1993-1991; W/High Mount Fan .....	43021HD
Ford 6-Cyl. 7.8 L Diesel		Ford 6-Cyl. 7.8 L Diesel	
1993-1991; W/Low Mount Fan .....	43125HD	1993-1991; W/Low Mount Fan .....	43125HD
1993-1991; W/High Mount Fan .....	43021HD	1993-1991; W/High Mount Fan .....	43021HD
1990-1987 .....	43084	1990-1987 .....	43084
Ford V-8 6.1 L		Ford V-8 6.1 L	
1991-1990 .....	44019	1991 .....	44019
1988-1980 .....	44019	Ford V-8 7.0 L	
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1978; W/High Mount Fan .....	45008	1987-1983; W/Non-Threaded Pulley .....	43233HD
1974-1971; W/M.D. Eng. ....	44004	1987-1983; W/Threaded Pulley .....	43059HD
Ford V-8 361		1987-1983; W/O Pulley .....	42351HD
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1978-1977; W/Low Mount Fan .....	44006	1974-1970; W/M.D. Eng. ....	44004
1978-1977; W/High Mount Fan .....	45008	Ford V-8 361	
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1979 .....	44019	1978-1976; W/High Mount Fan .....	45008
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1994-1993; W/Long Nose W.P.; W/Hardened		1979 .....	44019
Pulley .....	43321HD	Ford V-8 391	
1994-1993; W/Long Nose W.P.; W/O Hardened		1978-1976; W/Low Mount Fan .....	44006
Pulley .....	43320HD	1978-1976; W/High Mount Fan .....	45008
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Caterpillar 3208 Diesel		Ford V-8 429	
1987-1983; W/Non-Threaded Pulley .....	43233HD	1979 .....	44019
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1988-1971; W/Threaded Pulley .....	43059HD	Cummins C Series 8.3 L Diesel	
1988-1971; W/O Pulley .....	42351HD	1997-1993; W/Short Nose W.P. ....	42352HD
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1995-1994; W/Flat Gear .....	45009HD	1997-1993; W/Long Nose W.P.; W/O Hardened	
1995-1994; W/Dished Gear .....	44054HD	Pulley .....	43320HD
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1993-1991; W/Flat Gear .....	45009HD	1997-1994 .....	43307HD
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1997-1993; W/Long Nose W.P.; W/Hardened		Cummins M11 Diesel	
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1992-1991 .....	43307HD	1986-1970; W/O Turbo; W/Standard Rotation .....	42102HD
1992-1991 Idler Pulley .....	41175HD	1986-1970; W/O Turbo; W/Reverse Rotation .....	42344HD
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1972-1970; W/Clockwise Eng. Rotation .....	43310HD	Diesel	
1972-1970; W/Counterclockwise Eng. Rotation .....	43309HD	1997-1996; W/Weep Chamber .....	46002HD
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1998-1996; W/O Weep Chamber .....	44066HD	1993-1991; W/Weep Chamber .....	46002HD
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1993-1975; W/Flat Gear .....	45009HD	1995-1994; W/Flat Gear .....	45009HD
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1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1996; W/O Weep Chamber .....	44066HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD		
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1993-1991; W/Flat Gear .....	45009HD	Ford V-8 330	
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1975; VIN 80001 & After; W/High Mount Fan .....	45008	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
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<b>LN6000</b>		1989-1986; W/V-Belt Drive .....	44084HD
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1975; W/Non-Threaded Pulley .....	43233HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1975; W/Threaded Pulley .....	43059HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
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1987-1975; W/O Pulley .....	42351HD	1983; W/Big Cam I & II Eng. ....	44086HD
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1995; W/Flat Gear .....	45009HD	1982 .....	44086HD
1995; W/Dished Gear .....	44054HD	1981-1980 .....	44086HD
1995 Adapter .....	44600HDBP	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
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1997-1993; W/Short Nose W.P. ....	42352HD	1973-1971; W/Full Flow Cool. ....	44064HD
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Pulley .....	43321HD	Cummins B Series 5.9 L Diesel	
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1989-1971; W/Threaded Pulley .....	43059HD	1997-1993; W/Long Nose W.P.; W/O Hardened	
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1991 Adapter .....	44600HDBP	1997-1991 Idler Pulley .....	41175HD
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1997-1993 .....	41181	Cummins M11 Diesel	
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1977-1976; W/Low Mount Fan .....	44006	1997-1993; W/Long Nose W.P.; W/Hardened	
1977-1976; W/High Mount Fan .....	45008	Pulley .....	43321HD
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1975; VIN 80001 & After; W/High Mount Fan .....	45008	Pulley .....	43320HD
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1989-1971; W/O Pulley .....	42351HD	1997-1991 .....	44052HD
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1991; W/Flat Gear .....	45009HD	1986-1970; W/Turbo; W/Standard Rotation .....	42321HD
1991 Adapter .....	44600HDBP	1986-1970; W/Turbo; W/Reverse Rotation .....	42322HD
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Pulley .....	43321HD	1989-1984; W/Threaded Pulley .....	43059HD
1997-1993; W/Long Nose W.P.; W/O Hardened		1989-1984; W/O Pulley .....	42351HD
Pulley .....	43320HD	Caterpillar 3406 Diesel	
Cummins L10 Diesel		1997-1996; W/Dished Gear .....	44054HD
1991 .....	43307HD	1995-1994; W/Flat Gear .....	45009HD
1991 Idler Pulley .....	41175HD	1995-1994; W/Dished Gear .....	44054HD
Detroit Diesel 6V-53 Diesel		1995-1994 Adapter .....	44600HDBP
1972-1970; W/Clockwise Eng. Rotation .....	43310HD	1993-1991; W/Flat Gear .....	45009HD
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1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Detroit Diesel Series 60 Diesel	
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1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1998-1996; W/O Weep Chamber .....	44066HD
1985 Tensioner Pulley; W/Big Cam III Eng.;		<b>LS9000</b>	
W/V-Ribbed Belt .....	41111HD	Caterpillar 3406 Diesel	
1984 .....	44055HD	1997-1996; W/Dished Gear .....	44054HD
1983; W/Big Cam I & II Eng. ....	44086HD	1995-1994; W/Flat Gear .....	45009HD
1983; W/Big Cam III Eng. ....	44055HD	1995-1994; W/Dished Gear .....	44054HD
1982 .....	44086HD	1995-1994 Adapter .....	44600HDBP
1981-1980 .....	44086HD	1993-1990; W/Flat Gear .....	45009HD
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	1993-1990 Adapter .....	44600HDBP
1979-1971; W/Full Flow Cool. ....	44064HD	Cummins 6-Cyl. 14.0 L Diesel	
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		1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
		1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD



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<b>Ford - Continued</b>		<b>Ford - Continued</b>	
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Cummins 6-Cyl. 14.0 L Diesel - Continued		Ford V-8 391 - Continued	
1989-1986; W/6-Ribbed Belt .....	44092HD	1973; W/H.D. Eng. ....	44005
1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Ford V-8 429	
1989-1986; W/V-Belt Drive .....	44084HD	1979 .....	44019
1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	<b>LT8000</b>	
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	Caterpillar 3208 Diesel	
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1988-1971; W/Non-Threaded Pulley .....	43233HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	1988-1971; W/Threaded Pulley .....	43059HD
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1988-1971; W/O Pulley .....	42351HD
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	Caterpillar 3406 Diesel	
1984 .....	44055HD	1995-1994; W/Flat Gear .....	45009HD
1974-1973; W/Full Flow Cool. ....	44064HD	1995-1994; W/Dished Gear .....	44054HD
1974-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	1995-1994 Adapter .....	44600HDBP
Cummins B Series 5.9 L Diesel		Cummins B Series 5.9 L Diesel	
1997-1995 .....	41181	1997-1993 .....	41181
Cummins C Series 8.3 L Diesel		Cummins C Series 8.3 L Diesel	
1997-1993; W/Short Nose W.P. ....	42352HD	1997-1993; W/Short Nose W.P. ....	42352HD
1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
1997-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1997-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD
Cummins L10 Diesel		Cummins L10 Diesel	
1997-1991 .....	43307HD	1991 .....	43307HD
1997-1991 Idler Pulley .....	41175HD	1991 Idler Pulley .....	41175HD
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Cummins N14 Diesel		1972-1970; W/Clockwise Eng. Rotation .....	43310HD
1997-1991 .....	44052HD	1972-1970; W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 6-Cyl. 11.1 L Diesel		<b>LT9000</b>	
1997-1994; W/Weep Chamber .....	46002HD	Caterpillar 3406 Diesel	
1997-1994; W/O Weep Chamber .....	44066HD	1997-1996; W/Dished Gear .....	44054HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		1995-1994; W/Flat Gear .....	45009HD
1996; W/Weep Chamber .....	46002HD	1995-1994; W/Dished Gear .....	44054HD
1996; W/O Weep Chamber .....	44066HD	1995-1994 Adapter .....	44600HDBP
Detroit Diesel Series 60 Diesel		1993-1975; W/Flat Gear .....	45009HD
1993-1991; W/Weep Chamber .....	46002HD	1993-1975 Adapter .....	44600HDBP
1993-1991; W/O Weep Chamber .....	44066HD	Cummins 6-Cyl. 14.0 L Diesel	
<b>LT800</b>		1990 .....	44052HD
Ford V-8 6.1 L; Ford V-8 7.0 L		1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1984-1980 .....	44019	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Ford V-8 330		1989-1986; W/6-Ribbed Belt .....	44092HD
1978; W/High Mount Fan .....	45008	1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1974-1970; W/M.D. Eng. ....	44004	1989-1986; W/V-Belt Drive .....	44084HD
Ford V-8 361		1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1978; W/Low Mount Fan .....	44006	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1978; W/High Mount Fan .....	45008	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1976; W/Low Mount Fan .....	44006	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1976; W/High Mount Fan .....	45008	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1975; VIN 80000 & Before .....	44012	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1975; VIN 80001 & After; W/Low Mount Fan .....	44006	1984 .....	44055HD
1975; VIN 80001 & After; W/High Mount Fan .....	45008	1983; W/Big Cam I & II Eng. ....	44086HD
1974 .....	44012	1983; W/Big Cam III Eng. ....	44055HD
1973; W/H.D. Eng. ....	44005	1982 .....	44086HD
Ford V-8 370		1981-1980 .....	44086HD
1979 .....	44019	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
Ford V-8 391		1979-1971; W/Full Flow Cool. ....	44064HD
1978-1976; W/Low Mount Fan .....	44006	1979-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
1978-1976; W/High Mount Fan .....	45008	Cummins B Series 5.9 L Diesel	
1975; VIN 80001 & After; W/Low Mount Fan .....	44006	1997-1995 .....	41181
1975; VIN 80001 & After; W/High Mount Fan .....	45008	Cummins C Series 8.3 L Diesel	
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		1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD

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1997-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1993-1982; W/Flat Gear .....	45009HD
Cummins L10 Diesel		1993-1982 Adapter .....	44600HDBP
1997-1991 .....	43307HD	Cummins 6-Cyl. 14.0 L Diesel	
1997-1991 Idler Pulley .....	41175HD	1990 .....	44052HD
1990-1984 .....	44094HD	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins M11 Diesel		1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1996-1995 .....	43307HD	1989-1986; W/6-Ribbed Belt .....	44092HD
Cummins N14 Diesel		1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1998-1991 .....	44052HD	1989-1986; W/V-Belt Drive .....	44084HD
Detroit Diesel 6-71 Diesel		1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1986-1970; W/Turbo; W/Standard Rotation .....	42321HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1986-1970; W/Turbo; W/Reverse Rotation .....	42322HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1986-1970; W/O Turbo; W/Standard Rotation .....	42102HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1986-1970; W/O Turbo; W/Reverse Rotation .....	42344HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1998-1995; W/Weep Chamber .....	46002HD	1984 .....	44055HD
1998-1995; W/O Weep Chamber .....	44066HD	1983; W/Big Cam I & II Eng. ....	44086HD
Detroit Diesel Series 60 Diesel		1983; W/Big Cam III Eng. ....	44055HD
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1994-1992; W/O Weep Chamber .....	44066HD	1979-1976; W/Full Flow Cool. ....	44064HD
<b>LTA9000</b>		1979-1976 Idler Pulley; W/2-Groove Pulley .....	41129HD
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1998-1996; W/Dished Gear .....	44054HD	1974-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
1995-1994; W/Flat Gear .....	45009HD	Cummins B Series 5.9 L Diesel	
1995-1994; W/Dished Gear .....	44054HD	1997-1995 .....	41181
1995-1994 Adapter .....	44600HDBP	Cummins C Series 8.3 L Diesel	
1993-1989; W/Flat Gear .....	45009HD	1997-1993; W/Short Nose W.P. ....	42352HD
1993-1989 Adapter .....	44600HDBP	1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
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1990 .....	44052HD	Cummins L10 Diesel	
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1997-1991 .....	43307HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1997-1991 Idler Pulley .....	41175HD
Cummins B Series 5.9 L Diesel		1990-1986 .....	44094HD
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Cummins C Series 8.3 L Diesel		1996-1995 .....	43307HD
1997-1993; W/Short Nose W.P. ....	42352HD	Cummins N14 Diesel	
1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1997-1991 .....	44052HD
1997-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	Detroit Diesel Series 60 Diesel	
Cummins L10 Diesel		1994-1992; W/Weep Chamber .....	46002HD
1997-1991 .....	43307HD	1994-1992; W/O Weep Chamber .....	44066HD
1997-1991 Idler Pulley .....	41175HD	<b>LTLA9000</b>	
1990-1988 .....	44094HD	Caterpillar 3406 Diesel	
Cummins M11 Diesel		1998-1996; W/Dished Gear .....	44054HD
1997-1995 .....	43307HD	1995-1994; W/Flat Gear .....	45009HD
Cummins N14 Diesel		1995-1994; W/Dished Gear .....	44054HD
1998-1991 .....	44052HD	1995-1994 Adapter .....	44600HDBP
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1993-1991; W/Flat Gear .....	45009HD
1997-1991; W/Weep Chamber .....	46002HD	1993-1991 Adapter .....	44600HDBP
1997-1991; W/O Weep Chamber .....	44066HD	Cummins B Series 5.9 L Diesel	
<b>LTL9000</b>		1997-1995 .....	41181
Caterpillar 3406 Diesel		Cummins C Series 8.3 L Diesel	
1997-1996; W/Dished Gear .....	44054HD	1997-1993; W/Short Nose W.P. ....	42352HD
1995-1994; W/Flat Gear .....	45009HD	1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
1995-1994; W/Dished Gear .....	44054HD	1997-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD
1995-1994 Adapter .....	44600HDBP	Cummins ISB Diesel	
Cummins L10 Diesel		1998 .....	41176HD
1997-1995 .....	43307HD	Cummins L10 Diesel	
1996-1995 Idler Pulley .....	41175HD	1996-1995 .....	43307HD

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Cummins L10 Diesel - Continued		Ford V-8 361 - Continued	
1994-1993 .....	43307HD	1974 .....	44012
1992-1991 .....	43307HD	1973; W/H.D. Eng. ....	44005
1992-1991 Idler Pulley .....	41175HD	Ford V-8 370	
Cummins M11 Diesel		1979 .....	44019
1997-1995 .....	43307HD	Ford V-8 391	
Cummins N14 Diesel		1978; W/Low Mount Fan .....	44006
1998-1991 .....	44052HD	1978; W/High Mount Fan .....	45008
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1976; W/High Mount Fan .....	45008
1998-1995; W/Weep Chamber .....	46002HD	1975; VIN 80001 & After; W/Low Mount Fan .....	44006
1998-1995; W/O Weep Chamber .....	44066HD	1975; VIN 80001 & After; W/High Mount Fan .....	45008
Detroit Diesel Series 60 Diesel		1973; W/H.D. Eng. ....	44005
1994-1992; W/Weep Chamber .....	46002HD	Ford V-8 429	
1994-1992; W/O Weep Chamber .....	44066HD	1979 .....	44019
<b>LTL9000</b>		<b>LTS8000</b>	
Caterpillar 3406 Diesel		Caterpillar 3208 Diesel	
1998-1996; W/Dished Gear .....	44054HD	1989-1971; W/Non-Threaded Pulley .....	43233HD
1995-1994; W/Flat Gear .....	45009HD	1989-1971; W/Threaded Pulley .....	43059HD
1995-1994; W/Dished Gear .....	44054HD	1989-1971; W/O Pulley .....	42351HD
1995-1994 Adapter .....	44600HDBP	Caterpillar 3406 Diesel	
1993-1991; W/Flat Gear .....	45009HD	1997-1996; W/Dished Gear .....	44054HD
1993-1991 Adapter .....	44600HDBP	1995-1994; W/Flat Gear .....	45009HD
Cummins B Series 5.9 L Diesel		1995-1994; W/Dished Gear .....	44054HD
1997-1995 .....	41181	1995-1994 Adapter .....	44600HDBP
Cummins C Series 8.3 L Diesel		Cummins B Series 5.9 L Diesel	
1997-1993; W/Short Nose W.P. ....	42352HD	1997-1993 .....	41181
1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	Cummins C Series 8.3 L Diesel	
1997-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1997-1993; W/Short Nose W.P. ....	42352HD
Cummins ISB Diesel		1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
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Cummins L10 Diesel		Cummins N14 Diesel	
1996-1995 .....	43307HD	1997-1993 .....	44052HD
1996-1995 Idler Pulley .....	41175HD	Detroit Diesel 6V-53 Diesel	
1994-1993 .....	43307HD	1972-1970; W/Clockwise Eng. Rotation .....	43310HD
1992-1991 .....	43307HD	1972-1970; W/Counterclockwise Eng. Rotation .....	43309HD
1992-1991 Idler Pulley .....	41175HD	<b>LTS9000</b>	
Cummins M11 Diesel		Caterpillar 3406 Diesel	
1997-1995 .....	43307HD	1997-1996; W/Dished Gear .....	44054HD
Cummins N14 Diesel		1995-1994; W/Flat Gear .....	45009HD
1998-1992 .....	44052HD	1995-1994; W/Dished Gear .....	44054HD
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1995-1994 Adapter .....	44600HDBP
1996-1995; W/Weep Chamber .....	46002HD	1993-1975; W/Flat Gear .....	45009HD
1996-1995; W/O Weep Chamber .....	44066HD	1993-1975 Adapter .....	44600HDBP
Detroit Diesel Series 60 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1998-1997; W/Weep Chamber .....	46002HD	1990 .....	44052HD
1998-1997; W/O Weep Chamber .....	44066HD	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1994-1992; W/Weep Chamber .....	46002HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1994-1992; W/O Weep Chamber .....	44066HD	1989-1986; W/6-Ribbed Belt .....	44092HD
<b>LTS800</b>		1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Ford V-8 7.0 L		1989-1986; W/V-Belt Drive .....	44084HD
1982-1980 .....	44019	1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Ford V-8 330		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1974-1970; W/M.D. Eng. ....	44004	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Ford V-8 361		1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1978; W/Low Mount Fan .....	44006	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1978; W/High Mount Fan .....	45008	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1975; VIN 80000 & Before .....	44012	1984 .....	44055HD
1975; VIN 80001 & After; W/Low Mount Fan .....	44006	1983; W/Big Cam I & II Eng. ....	44086HD
1975; VIN 80001 & After; W/High Mount Fan .....	45008	1983; W/Big Cam III Eng. ....	44055HD
		1982 .....	44086HD
		1981-1980 .....	44086HD
		1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD

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<b>LTS9000 - Continued</b>		<b>W Series</b>	
Cummins 6-Cyl. 14.0 L Diesel - Continued		Detroit Diesel 6-71 Diesel	
1979-1971; W/Full Flow Cool. ....	44064HD	1970-1968; W/Standard Rotation .....	42102HD
1979-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD	1970-1968; W/Reverse Rotation .....	42344HD
Cummins B Series 5.9 L Diesel		1967; W/Turbo; W/Standard Rotation .....	42321HD
1997-1995 .....	41181	1967; W/Turbo; W/Reverse Rotation .....	42322HD
Cummins C Series 8.3 L Diesel		1967; W/O Turbo; W/Standard Rotation .....	42102HD
1997-1993; W/Short Nose W.P. ....	42352HD	1967; W/O Turbo; W/Reverse Rotation .....	42344HD
1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	<b>W9000; WT9000</b>	
1997-1993; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	Caterpillar 3406 Diesel	
Cummins L10 Diesel		1976; W/Flat Gear .....	45009HD
1997-1991 .....	43307HD	1976 Adapter .....	44600HDBP
1997-1991 Idler Pulley .....	41175HD	Cummins 6-Cyl. 14.0 L Diesel	
1990-1984 .....	44094HD	1977-1971; W/Full Flow Cool. ....	44064HD
Cummins M11 Diesel		1977-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
1996-1995 .....	43307HD	Detroit Diesel 6-71 Diesel	
Cummins N14 Diesel		1977-1971; W/Turbo; W/Standard Rotation .....	42321HD
1997-1991 .....	44052HD	1977-1971; W/Turbo; W/Reverse Rotation .....	42322HD
Detroit Diesel 6-71 Diesel		1977-1971; W/O Turbo; W/Standard Rotation .....	42102HD
1986-1970; W/Turbo; W/Standard Rotation .....	42321HD	1977-1971; W/O Turbo; W/Reverse Rotation .....	42344HD
1986-1970; W/Turbo; W/Reverse Rotation .....	42322HD	<b>Freightliner</b>	
1986-1970; W/O Turbo; W/Standard Rotation .....	42102HD	<b>114SD</b>	
1986-1970; W/O Turbo; W/Reverse Rotation .....	42344HD	Detroit Diesel DD13 Diesel	
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		2016-2012 .....	44057HD
1997-1995; W/Weep Chamber .....	46002HD	<b>122SD</b>	
1997-1995; W/O Weep Chamber .....	44066HD	Cummins ISX15 Diesel	
Detroit Diesel Series 60 Diesel		2016-2015 .....	45052HD
1994-1992; W/Weep Chamber .....	46002HD	Detroit Diesel DD13 Diesel	
1994-1992; W/O Weep Chamber .....	44066HD	2016-2014 .....	44057HD
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1969-1967; W/Turbo; W/Standard Rotation .....	42321HD	<b>Argosy</b>	
1969-1967; W/Turbo; W/Reverse Rotation .....	42322HD	Caterpillar 3406 Diesel	
1969-1967; W/O Turbo; W/Standard Rotation .....	42102HD	2002-1999; W/Dished Gear .....	44054HD
1969-1967; W/O Turbo; W/Reverse Rotation .....	42344HD	Caterpillar C12 Diesel	
Detroit Diesel 6V-53 Diesel		2004-2000 .....	44060HD
1969; W/Clockwise Eng. Rotation .....	43310HD	Caterpillar C15 Diesel	
1969; W/Counterclockwise Eng. Rotation .....	43309HD	2009 .....	44062HD
Ford V-8 330; Ford V-8 361; Ford V-8 391		2004-2001 .....	44062HD
1969-1964; W/M.D. Eng. ....	44005	Cummins ISM Diesel	
<b>P Series</b>		2003-2000 .....	45055HD
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1977-1974 .....	42071	2000 .....	45051HD
<b>T Series</b>		Cummins N14 Diesel	
Detroit Diesel 6-71 Diesel		2002-1999 .....	44052HD
1969-1968; W/Standard Rotation .....	42102HD	Detroit Diesel 6-Cyl. 11.1 L Diesel	
1969-1968; W/Reverse Rotation .....	42344HD	2003-1999; W/Weep Chamber .....	46002HD
Detroit Diesel 6V-53 Diesel		2003-1999; W/O Weep Chamber .....	44066HD
1969; W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 6-Cyl. 12.7 L Diesel	
1969; W/Counterclockwise Eng. Rotation .....	43309HD	2007 .....	46003HD
Ford V-8 330		2006-1999; W/Weep Chamber .....	46002HD
1972-1970; W/M.D. Eng. ....	44004	2006-1999; W/O Weep Chamber .....	44066HD
1969-1964; W/M.D. Eng. ....	44005	Detroit Diesel 6-Cyl. 14.0 L Diesel	
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1969-1964; W/M.D. Eng. ....	44005	2007; W/O E.G.R. ....	46003HD
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2007 ..... 43561HD		2007-2001 ..... 44062HD	
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1959-1955; W/Turbo; W/Standard Rotation .....	42321HD	1954-1952; W/O Turbo; W/Reverse Rotation .....	42344HD
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1959-1955; W/O Turbo; W/Standard Rotation .....	42102HD	Caterpillar 3406 Diesel	
1959-1955; W/O Turbo; W/Reverse Rotation .....	42344HD	1983-1979; W/Flat Gear .....	45009HD
<b>650 Series</b>		1983-1979 Adapter .....	44600HDBP
Detroit Diesel 4-71 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1955; W/Turbo; W/Standard Rotation .....	42321HD	1988-1986; W/6-Ribbed Belt .....	44092HD
1955; W/Turbo; W/Reverse Rotation .....	42322HD	1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1955; W/O Turbo; W/Standard Rotation .....	42102HD	1988-1986; W/V-Belt Drive .....	44084HD
1955; W/O Turbo; W/Reverse Rotation .....	42344HD	1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
		1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
		1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
		1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
		1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD

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<b>GMC - Continued</b>		<b>GMC - Continued</b>	
<b>Astro - Continued</b>		<b>C5000</b>	
Cummins 6-Cyl. 14.0 L Diesel - Continued		GM 6-Cyl. 250	
1984 .....	44055HD	1975-1973 .....	42082
1983; W/Big Cam I & II Eng. ....	44086HD	GM 6-Cyl. 292	
1983; W/Big Cam III Eng. ....	44055HD	1974-1973 .....	43283
1982 .....	44086HD	GM V-8 5.7 L	
1981-1980 .....	44086HD	1990-1980 .....	43104
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	GM V-8 6.0 L	
Detroit Diesel 6-71 Diesel		1990; W/Screw-On Hub .....	45001
1983-1969; W/Turbo; W/Standard Rotation .....	42321HD	1990; W/O Screw-On Hub .....	45003
1983-1969; W/Turbo; W/Reverse Rotation .....	42322HD	GM V-8 350	
1983-1969; W/O Turbo; W/Standard Rotation .....	42102HD	1979-1973 .....	43104
1983-1969; W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>Brigadier</b>		<b>C5500</b>	
Caterpillar 3208 Diesel		GM V-8 6.0 L	
1988-1978; W/Non-Threaded Pulley .....	43233HD	1998-1997 .....	45001
1988-1978; W/Threaded Pulley .....	43059HD	GM V-8 6.6 L Diesel	
1988-1978; W/O Pulley .....	42351HD	2009-2008 .....	43273
Caterpillar 3406 Diesel		2005-2003 .....	❖42349BH
1983-1980; W/Flat Gear .....	45009HD		or ❖42349
1983-1980 Adapter .....	44600HDBP		
Cummins 6-Cyl. 14.0 L Diesel		GM V-8 7.0 L	
1988-1986; W/6-Ribbed Belt .....	44092HD	1998-1997 .....	45001
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	GM V-8 7.4 L	
1988-1986; W/V-Belt Drive .....	44084HD	2000-1999 .....	42569
1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	GM V-8 8.1 L	
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	2009-2001 .....	44089
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD		
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	<b>C6000</b>	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Caterpillar 3208 Diesel	
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	1984-1979; W/Non-Threaded Pulley .....	43233HD
1984 .....	44055HD	1984-1979; W/Threaded Pulley .....	43059HD
1983; W/Big Cam I & II Eng. ....	44086HD	1984-1979; W/O Pulley .....	42351HD
1983; W/Big Cam III Eng. ....	44055HD	Detroit Diesel 4-53 Diesel	
1982 .....	44086HD	1981-1978; W/Clockwise Eng. Rotation .....	43310HD
1981-1980 .....	44086HD	1981-1978; W/Counterclockwise Eng. Rotation .....	43309HD
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	Detroit Diesel V-8 8.2 L Diesel	
Cummins L10 Diesel		1990-1980; W/Heater Outlet .....	46001HD
1988-1983 .....	44094HD	GM 6-Cyl. 292	
Detroit Diesel 6-71 Diesel		1974-1973 .....	43283
1988-1978; W/Turbo; W/Standard Rotation .....	42321HD	GM V-8 5.7 L	
1988-1978; W/Turbo; W/Reverse Rotation .....	42322HD	1990-1980 .....	43104
1988-1978; W/O Turbo; W/Standard Rotation .....	42102HD	GM V-8 6.0 L	
1988-1978; W/O Turbo; W/Reverse Rotation .....	42344HD	1990; W/Screw-On Hub .....	45001
Detroit Diesel 6V-53 Diesel		1990; W/O Screw-On Hub .....	45003
1985-1978; W/Clockwise Eng. Rotation .....	43310HD	1980; W/P.T.O. ....	45003
1985-1978; W/Counterclockwise Eng. Rotation .....	43309HD	1980; W/O P.T.O. ....	44029
GM V-8 6.0 L		GM V-8 350	
1980; W/P.T.O. ....	45003	1979-1973 .....	43104
1980; W/O P.T.O. ....	44029	GM V-8 366	
GM V-8 366		1979-1973; W/P.T.O. ....	45003
1979; W/P.T.O. ....	45003	1979-1973; W/O P.T.O. ....	44029
1979; W/O P.T.O. ....	44029	GM V-8 427	
GM V-8 427		1977; W/P.T.O. ....	45003
1979-1978; W/P.T.O. ....	45003	1977; W/O P.T.O. ....	44029
1979-1978; W/O P.T.O. ....	44029	1974-1973; W/P.T.O. ....	45003
		1974-1973; W/O P.T.O. ....	44029
<b>C4500</b>		<b>C6500</b>	
GM V-8 6.6 L Diesel		Caterpillar C7 Diesel	
2009-2008 .....	43273	2007-2004 .....	43561HD
2005-2003 .....	❖42349BH	Detroit Diesel 4-53 Diesel	
	or ❖42349	1977; W/Clockwise Eng. Rotation .....	43310HD
GM V-8 8.1 L		1977; W/Counterclockwise Eng. Rotation .....	43309HD
2009-2003 .....	44089	GM V-8 6.0 L; GM V-8 7.0 L	
		1998-1997 .....	45001

❖Includes Back Housing.

❖Does Not Include Back Housing.

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<b>GMC - Continued</b>		<b>GMC - Continued</b>	
<b>C6500 - Continued</b>		<b>General - Continued</b>	
GM V-8 7.4 L		Cummins 6-Cyl. 14.0 L Diesel -	
2000-1999 .....	42569	Continued	
GM V-8 8.1 L		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
2009-2001 .....	44089	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
GM V-8 366; GM V-8 427		1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1976-1973; W/P.T.O. ....	45003	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1976-1973; W/O P.T.O. ....	44029	1985 Tensioner Pulley; W/Big Cam III Eng.;	
<b>C7000</b>		W/V-Ribbed Belt .....	41111HD
Caterpillar 3208 Diesel		1984 .....	44055HD
1990-1979; W/Non-Threaded Pulley .....	43233HD	1983; W/Big Cam I & II Eng. ....	44086HD
1990-1979; W/Threaded Pulley .....	43059HD	1983; W/Big Cam III Eng. ....	44055HD
1990-1979; W/O Pulley .....	42351HD	1982 .....	44086HD
Detroit Diesel 4-53 Diesel		1981-1980 .....	44086HD
1981-1978; W/Clockwise Eng. Rotation .....	43310HD	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
1981-1978; W/Counterclockwise Eng. Rotation .....	43309HD	Cummins L10 Diesel	
Detroit Diesel V-8 8.2 L Diesel		1988-1985 .....	44094HD
1990-1980; W/Heater Outlet .....	46001HD	Detroit Diesel 6-71 Diesel	
GM V-8 6.0 L; GM V-8 7.0 L		1988-1977; W/Turbo; W/Standard Rotation .....	42321HD
1990; W/Screw-On Hub .....	45001	1988-1977; W/Turbo; W/Reverse Rotation .....	42322HD
1990; W/O Screw-On Hub .....	45003	1988-1977; W/O Turbo; W/Standard Rotation .....	42102HD
1980; W/P.T.O. ....	45003	1988-1977; W/O Turbo; W/Reverse Rotation .....	42344HD
1980; W/O P.T.O. ....	44029	<b>H7500</b>	
GM V-8 7.4 L		Caterpillar 3208 Diesel	
1980 .....	44029	1978-1976; W/Non-Threaded Pulley .....	43233HD
GM V-8 366		1978-1976; W/Threaded Pulley .....	43059HD
1979-1977; W/P.T.O. ....	45003	1978-1976; W/O Pulley .....	42351HD
1979-1977; W/O P.T.O. ....	44029	Detroit Diesel 6V-53 Diesel	
GM V-8 427		1978-1973; W/Clockwise Eng. Rotation .....	43310HD
1979-1978; W/P.T.O. ....	45003	1978-1973; W/Counterclockwise Eng. Rotation .....	43309HD
1979-1978; W/O P.T.O. ....	44029	GM V-8 366; GM V-8 427	
<b>C7500; C8500</b>		1978-1974; W/P.T.O. ....	45003
Caterpillar C7 Diesel		1978-1974; W/O P.T.O. ....	44029
2007-2004 .....	43561HD	<b>H9500</b>	
GM V-8 6.0 L; GM V-8 7.0 L		Detroit Diesel 6-71 Diesel	
1998-1997 .....	45001	1978; W/Turbo; W/Standard Rotation .....	42321HD
GM V-8 7.4 L		1978; W/Turbo; W/Reverse Rotation .....	42322HD
2000-1999 .....	42569	1978; W/O Turbo; W/Standard Rotation .....	42102HD
GM V-8 8.1 L		1978; W/O Turbo; W/Reverse Rotation .....	42344HD
2009-2001 .....	44089	1973; W/Turbo; W/Standard Rotation .....	42321HD
<b>CE5500</b>		1973; W/Turbo; W/Reverse Rotation .....	42322HD
GM V-8 366; GM V-8 427		1973; W/O Turbo; W/Standard Rotation .....	42102HD
1972-1969; W/P.T.O. ....	45003	1973; W/O Turbo; W/Reverse Rotation .....	42344HD
1972-1969; W/O P.T.O. ....	44029	<b>HI9500</b>	
<b>CI9500</b>		Detroit Diesel 6-71 Diesel	
Detroit Diesel 6-71 Diesel		1972-1966; W/Turbo; W/Standard Rotation .....	42321HD
1969-1966; W/Turbo; W/Standard Rotation .....	42321HD	1972-1966; W/Turbo; W/Reverse Rotation .....	42322HD
1969-1966; W/Turbo; W/Reverse Rotation .....	42322HD	1972-1966; W/O Turbo; W/Standard Rotation .....	42102HD
1969-1966; W/O Turbo; W/Standard Rotation .....	42102HD	1972-1966; W/O Turbo; W/Reverse Rotation .....	42344HD
1969-1966; W/O Turbo; W/Reverse Rotation .....	42344HD	<b>HV7500</b>	
<b>Forward W4</b>		Detroit Diesel 6V-53 Diesel	
GM V-8 5.7 L		1972-1966; W/Clockwise Eng. Rotation .....	43310HD
1995-1993 .....	43118	1972-1966; W/Counterclockwise Eng. Rotation .....	43309HD
Isuzu 4BD1 Diesel		<b>J7500</b>	
1991-1986 .....	43314	Caterpillar 3208 Diesel	
<b>General</b>		1978-1976; W/Non-Threaded Pulley .....	43233HD
Caterpillar 3406 Diesel		1978-1976; W/Threaded Pulley .....	43059HD
1988-1979; W/Flat Gear .....	45009HD	1978-1976; W/O Pulley .....	42351HD
1988-1979 Adapter .....	44600HDBP	Detroit Diesel 6V-53 Diesel	
Cummins 6-Cyl. 14.0 L Diesel		1978; W/Clockwise Eng. Rotation .....	43310HD
1988-1986; W/6-Ribbed Belt .....	44092HD	1978; W/Counterclockwise Eng. Rotation .....	43309HD
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1976-1973; W/Clockwise Eng. Rotation .....	43310HD
1988-1986; W/V-Belt Drive .....	44084HD	1976-1973; W/Counterclockwise Eng. Rotation .....	43309HD
1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD		

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<b>GMC - Continued</b>		<b>GMC - Continued</b>	
<b>J7500 - Continued</b>		<b>P3500 - Continued</b>	
GM V-8 366; GM V-8 427		GM V-8 5.7 L	
1978-1974; W/P.T.O. ....	45003	1990-1980 .....	43104
1978-1974; W/O P.T.O. ....	44029	GM V-8 6.2 L Diesel	
<b>J8500</b>		1993-1982 .....	44099
Detroit Diesel 6V-53 Diesel		GM V-8 6.5 L Diesel	
1974-1973; W/Clockwise Eng. Rotation .....	43310HD	1998-1997 .....	44042
1974-1973; W/Counterclockwise Eng. Rotation .....	43309HD	1996; Early .....	44100
GM V-8 366; GM V-8 427		1996; Late .....	44042
1974; W/P.T.O. ....	45003	1995-1994 .....	44100
<b>J9500</b>		GM V-8 7.4 L	
Detroit Diesel 6-71 Diesel		2000-1999 .....	42569
1978-1973; W/Turbo; W/Standard Rotation .....	42321HD	1995-1980 .....	44027
1978-1973; W/Turbo; W/Reverse Rotation .....	42322HD	or	*44027P
1978-1973; W/O Turbo; W/Standard Rotation .....	42102HD	<b>PS4500</b>	
1978-1973; W/O Turbo; W/Reverse Rotation .....	42344HD	GM 6-Cyl. 250	
<b>JI9500</b>		1977 .....	42082
Detroit Diesel 6-71 Diesel		GM 6-Cyl. 292	
1972-1966; W/Turbo; W/Standard Rotation .....	42321HD	1971-1967 .....	43283
1972-1966; W/Turbo; W/Reverse Rotation .....	42322HD	<b>Savana 4500</b>	
1972-1966; W/O Turbo; W/Standard Rotation .....	42102HD	GM V-8 4.8 L	
1972-1966; W/O Turbo; W/Reverse Rotation .....	42344HD	2014 .....	45010
<b>JV7500</b>		GM V-8 6.0 L	
Detroit Diesel 6V-53 Diesel		2015-2011 .....	45010
1972-1966; W/Clockwise Eng. Rotation .....	43310HD	GM V-8 6.6 L Diesel	
1972-1966; W/Counterclockwise Eng. Rotation .....	43309HD	2015-2011 .....	43274BH
<b>M6500</b>		<b>T5500</b>	
Detroit Diesel 3-71 Diesel		GM V-8 7.4 L	
1978; W/Turbo; W/Standard Rotation .....	42321HD	1999 .....	42569
1978; W/Turbo; W/Reverse Rotation .....	42322HD	<b>T6000</b>	
1978; W/O Turbo; W/Standard Rotation .....	42102HD	GM V-8 350	
1978; W/O Turbo; W/Reverse Rotation .....	42344HD	1979-1973 .....	43104
GM V-8 366; GM V-8 427		GM V-8 366	
1978; W/P.T.O. ....	45003	1979 .....	44029
1978; W/O P.T.O. ....	44029	1978-1973; W/P.T.O. ....	45003
1973; W/P.T.O. ....	45003	1978-1973; W/O P.T.O. ....	44029
1973; W/O P.T.O. ....	44029	GM V-8 427	
<b>MI9500</b>		1978-1973; W/P.T.O. ....	45003
Detroit Diesel 6-71 Diesel		1978-1973; W/O P.T.O. ....	44029
1971-1966; W/Turbo; W/Standard Rotation .....	42321HD	<b>T6500</b>	
1971-1966; W/Turbo; W/Reverse Rotation .....	42322HD	GM V-8 7.4 L	
1971-1966; W/O Turbo; W/Standard Rotation .....	42102HD	1999 .....	42569
1971-1966; W/O Turbo; W/Reverse Rotation .....	42344HD	GM V-8 366; GM V-8 427	
<b>P4T042</b>		1979 .....	44029
GM V-6 4.3 L		1978-1975; W/P.T.O. ....	45003
1990-1989 .....	43099	1978-1975; W/O P.T.O. ....	44029
or	*43099P	1973; W/P.T.O. ....	45003
<b>P6T042</b>		1973; W/O P.T.O. ....	44029
Detroit Diesel V-8 8.2 L Diesel		<b>T7500; T8500</b>	
1990-1983; W/Heater Outlet .....	46001HD	GM V-8 7.4 L	
GM V-8 5.7 L		1999 .....	42569
1990-1983 .....	43104	<b>TE5500; TE6500</b>	
GM V-8 6.0 L		GM V-8 366; GM V-8 427	
1989-1983 .....	45003	1972-1970; W/P.T.O. ....	45003
<b>P3500</b>		1972-1970; W/O P.T.O. ....	44029
Cummins BT Series Diesel		<b>Topkick C5500; Topkick C6500; Topkick C7500; Topkick C8500</b>	
1992-1990 .....	41181	GM V-8 6.0 L; GM V-8 7.0 L	
Detroit Diesel V-8 8.2 L Diesel		1996-1991 .....	45001
1990; W/Heater Outlet .....	46001HD		
GM V-6 4.3 L			
1991-1990 .....	43099		
or	*43099P		

\*High Performance Pump.

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<b>GMC - Continued</b>		<b>International/Navistar - Continued</b>	
<b>TS5500</b>		<b>1652 SC - Continued</b>	
GM 6-Cyl. 292 1971-1970 .....	43283	International/Navistar T444 Diesel 2003-1997 .....	43545HD
<b>TV7500</b>		1996-1995 .....	45007
Detroit Diesel 6V-53 Diesel 1972-1966; W/Clockwise Eng. Rotation .....	43310HD	1994 .....	44053HD
1972-1966; W/Counterclockwise Eng. Rotation .....	43309HD	<b>International/Navistar V-8 6.9 L</b>	
<b>W6</b>		<b>Diesel</b>	
GM V-8 5.7 L 1980 .....	43104	1988-1986 .....	44053HD
GM V-8 6.0 L 1980 .....	44029	<b>International/Navistar V-8 7.3 L</b>	
<b>W7</b>		<b>Diesel</b>	
GM V-8 6.0 L; GM V-8 7.0 L 1980 .....	44029	1993-1988 .....	44053HD
<b>W3500; W4500</b>		<b>International/Navistar VT365</b>	
GM V-8 5.7 L 2003-2000 .....	43315	<b>Diesel</b>	
<b>W7500</b>		2007-2004 .....	42589HD
Detroit Diesel 6V-53 Diesel 1973; W/Clockwise Eng. Rotation .....	43310HD	<b>1654</b>	
1973; W/Counterclockwise Eng. Rotation .....	43309HD	<b>International/Navistar V-8 6.9 L</b>	
<b>WV7500</b>		<b>Diesel</b>	
Detroit Diesel 6V-53 Diesel 1972; W/Clockwise Eng. Rotation .....	43310HD	1988-1983 .....	44053HD
1972; W/Counterclockwise Eng. Rotation .....	43309HD	<b>International/Navistar V-8 7.3 L</b>	
<b>Hendrickson</b>		<b>Diesel</b>	
<b>H3</b>		1989-1988 .....	44053HD
Cummins 6-Cyl. 14.0 L Diesel 1973; W/Full Flow Cool. ....	44064HD	<b>International/Navistar V-8 9.0 L</b>	
1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	<b>Diesel</b>	
Detroit Diesel 6-71 Diesel 1973; W/Turbo; W/Standard Rotation .....	42321HD	1982-1980 .....	42114HD
1973; W/Turbo; W/Reverse Rotation .....	42322HD	<b>1724</b>	
1973; W/O Turbo; W/Standard Rotation .....	42102HD	<b>International/Navistar V345</b>	
1973; W/O Turbo; W/Reverse Rotation .....	42344HD	1984-1979 .....	42111HD
Detroit Diesel 6V-53 Diesel 1973; W/Clockwise Eng. Rotation .....	43310HD	<b>1754</b>	
1973; W/Counterclockwise Eng. Rotation .....	43309HD	<b>Caterpillar 3208 Diesel</b>	
<b>International/Navistar</b>		1982-1980; W/Non-Threaded Pulley .....	43233HD
<b>400; 500</b>		1982-1980; W/Threaded Pulley .....	43059HD
International/Navistar T444 Diesel 1991 .....	44053HD	1982-1980; W/O Pulley .....	42351HD
<b>1452 SC</b>		<b>International/Navistar DT360</b>	
International/Navistar V-8 6.9 L Diesel 1988-1987 .....	44053HD	<b>Diesel</b>	
International/Navistar V-8 7.3 L Diesel 1991-1988 .....	44053HD	1989-1986 .....	44058HD
<b>1624</b>		<b>International/Navistar DT466</b>	
International/Navistar V345 1982-1979 .....	42111HD	<b>Diesel</b>	
<b>1652 SC</b>		1988-1986 .....	44058HD
International/Navistar DT360 Diesel 1993-1990; W/Bolt-On Fan Clutch .....	44058HD	<b>International/Navistar V-8 9.0 L</b>	
1993-1990; W/Screw-On Fan Clutch .....	44059HD	<b>Diesel</b>	
		1988-1980 .....	42114HD
		<b>1824</b>	
		<b>International/Navistar V345</b>	
		1984-1979 .....	42111HD
		<b>1854</b>	
		<b>Caterpillar 3208 Diesel</b>	
		1982-1979; W/Non-Threaded Pulley .....	43233HD
		1982-1979; W/Threaded Pulley .....	43059HD
		1982-1979; W/O Pulley .....	42351HD
		<b>International/Navistar DT360</b>	
		<b>Diesel</b>	
		1989-1987 .....	44058HD
		<b>International/Navistar DT466</b>	
		<b>Diesel</b>	
		1989-1986 .....	44058HD
		<b>International/Navistar V-8 9.0 L</b>	
		<b>Diesel</b>	
		1988-1980 .....	42114HD
		<b>1924</b>	
		<b>International/Navistar V345</b>	
		1979 .....	42111HD



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<b>International/Navistar - Continued</b>		<b>International/Navistar - Continued</b>	
<b>1954</b>		<b>2275 - Continued</b>	
Caterpillar 3208 Diesel		Cummins 6-Cyl. 14.0 L Diesel - Continued	
1982-1979; W/Non-Threaded Pulley .....	43233HD	1983; W/Big Cam I & II Eng. ....	44086HD
1982-1979; W/Threaded Pulley .....	43059HD	1983; W/Big Cam III Eng. ....	44055HD
1982-1979; W/O Pulley .....	42351HD	1982 .....	44086HD
International/Navistar DT466 Diesel		1981-1980 .....	44086HD
1989-1986 .....	44058HD	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
International/Navistar V-8 9.0 L Diesel		1979; W/Full Flow Cool. ....	44064HD
1984 .....	42114HD	1979 Idler Pulley; W/2-Groove Pulley .....	41129HD
1980 .....	42114HD	Detroit Diesel 6-71 Diesel	
<b>1955</b>		1986-1979; W/Turbo; W/Standard Rotation .....	42321HD
Caterpillar 3208 Diesel		1986-1979; W/Turbo; W/Reverse Rotation .....	42322HD
1982-1979; W/Non-Threaded Pulley .....	43233HD	1986-1979; W/O Turbo; W/Standard Rotation .....	42102HD
1982-1979; W/Threaded Pulley .....	43059HD	1986-1979; W/O Turbo; W/Reverse Rotation .....	42344HD
1982-1979; W/O Pulley .....	42351HD	International/Navistar V-8 9.0 L Diesel	
International/Navistar DT466 Diesel		1980 .....	42114HD
1989-1986 .....	44058HD	<b>2276</b>	
International/Navistar V-8 9.0 L Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1982-1980 .....	42114HD	1989; W/6-Ribbed Belt .....	44092HD
<b>2050A</b>		1989 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Detroit Diesel 6V-53 Diesel		1989; W/V-Belt Drive .....	44084HD
1967-1966; W/Clockwise Eng. Rotation .....	43310HD	1989 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1967-1966; W/Counterclockwise Eng. Rotation .....	43309HD	1988; W/6-Ribbed Belt .....	44092HD
<b>2125</b>		1988; W/V-Belt Drive .....	44084HD
International/Navistar V537		1987-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1981-1979 .....	43443HD	1987-1986; W/V-Belt Drive .....	44084HD
<b>2155</b>		1987-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Caterpillar 3208 Diesel		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1982-1979; W/Non-Threaded Pulley .....	43233HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1982-1979; W/Threaded Pulley .....	43059HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1982-1979; W/O Pulley .....	42351HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
International/Navistar DT466 Diesel		1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1989-1986 .....	44058HD	1984 .....	44055HD
International/Navistar V-8 9.0 L Diesel		1983; W/Big Cam I & II Eng. ....	44086HD
1980 .....	42114HD	1983; W/Big Cam III Eng. ....	44055HD
<b>2275</b>		Detroit Diesel 6-71 Diesel	
Caterpillar 3406 Diesel		1985-1983; W/Turbo; W/Standard Rotation .....	42321HD
1982-1979; W/Flat Gear .....	45009HD	1985-1983; W/Turbo; W/Reverse Rotation .....	42322HD
1982-1979 Adapter .....	44600HDBP	1985-1983; W/O Turbo; W/Standard Rotation .....	42102HD
Cummins 6-Cyl. 14.0 L Diesel		1985-1983; W/O Turbo; W/Reverse Rotation .....	42344HD
1989; W/6-Ribbed Belt .....	44092HD	<b>2375</b>	
1989 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Cummins L10 Diesel	
1989; W/V-Belt Drive .....	44084HD	1989-1983 .....	44094HD
1989 Idler Pulley; W/Flat Idler Pulley .....	41173HD	International/Navistar DT466 Diesel	
1988; W/6-Ribbed Belt .....	44092HD	1988 .....	44058HD
1988; W/V-Belt Drive .....	44084HD	<b>2524</b>	
1987-1986; W/6-Ribbed Belt .....	44092HD	International/Navistar V537	
1987-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1981-1979 .....	43443HD
1987-1986; W/V-Belt Drive .....	44084HD	<b>2554</b>	
1987-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Caterpillar 3208 Diesel	
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1982-1979; W/Non-Threaded Pulley .....	43233HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1982-1979; W/Threaded Pulley .....	43059HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	1982-1979; W/O Pulley .....	42351HD
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Caterpillar C12 Diesel	
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	2003 .....	44060HD
1984 .....	44055HD	Cummins N14 Diesel	
		2000-1999 .....	44052HD

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<b>International/Navistar - Continued</b>		<b>International/Navistar - Continued</b>	
<b>2554 - Continued</b>		<b>2575 - Continued</b>	
International/Navistar 530 Diesel		Cummins 6-Cyl. 14.0 L Diesel - Continued	
2002-1995 .....	42318HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
International/Navistar DT466 Diesel		1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2002-1996 .....	42318HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1995-1992 .....	44059HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1991; W/Bolt-On Fan Clutch .....	44058HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1991; W/Screw-On Fan Clutch .....	44059HD	1984 .....	44055HD
1990-1986 .....	44058HD	1983; W/Big Cam I & II Eng. ....	44086HD
<b>2574</b>		1983; W/Big Cam III Eng. ....	44055HD
Caterpillar 3406 Diesel		1982 .....	44086HD
1982-1979; W/Flat Gear .....	45009HD	1981-1980 .....	44086HD
1982-1979 Adapter .....	44600HDBP	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
Caterpillar C10 Diesel		1979; W/Full Flow Cool. ....	44064HD
2001 .....	44060HD	1979 Idler Pulley; W/2-Groove Pulley .....	41129HD
Caterpillar C12 Diesel		Cummins L10 Diesel	
2003-1999 .....	44060HD	1989-1984 .....	44094HD
Cummins 6-Cyl. 14.0 L Diesel		Detroit Diesel 6-71 Diesel	
1990 .....	44052HD	1986-1979; W/Turbo; W/Standard Rotation .....	42321HD
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1986-1979; W/Turbo; W/Reverse Rotation .....	42322HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1986-1979; W/O Turbo; W/Standard Rotation .....	42102HD
1989-1986; W/6-Ribbed Belt .....	44092HD	1986-1979; W/O Turbo; W/Reverse Rotation .....	42344HD
1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	<b>2654</b>	
1989-1986; W/V-Belt Drive .....	44084HD	Caterpillar C12 Diesel	
1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	2003 .....	44060HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	Cummins N14 Diesel	
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	2000-1999 .....	44052HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	International/Navistar 530 Diesel	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	2002-1995 .....	42318HD
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	International/Navistar DT466 Diesel	
1984 .....	44055HD	2002-2000 .....	42318HD
1983; W/Big Cam I & II Eng. ....	44086HD	1998-1994 .....	42318HD
1983; W/Big Cam III Eng. ....	44055HD	1993-1992; W/Bolt-On Fan Clutch .....	44058HD
1982 .....	44086HD	1993-1992; W/Screw-On Fan Clutch .....	44059HD
1981-1980 .....	44086HD	1991-1989 .....	44058HD
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	<b>2674</b>	
1979; W/Full Flow Cool. ....	44064HD	Caterpillar C12 Diesel	
1979 Idler Pulley; W/2-Groove Pulley .....	41129HD	2003-1999 .....	44060HD
Cummins L10 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1998-1991 .....	43307HD	1990 .....	44052HD
1990-1984 .....	44094HD	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins M11 Diesel		1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1997-1994 .....	43307HD	1989-1986; W/6-Ribbed Belt .....	44092HD
Cummins N14 Diesel		1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2000-1991 .....	44052HD	1989-1986; W/V-Belt Drive .....	44084HD
Detroit Diesel 6-71 Diesel		1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1987-1979; W/Turbo; W/Standard Rotation .....	42321HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1987-1979; W/Turbo; W/Reverse Rotation .....	42322HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1987-1979; W/O Turbo; W/Standard Rotation .....	42102HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1987-1979; W/O Turbo; W/Reverse Rotation .....	42344HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
International/Navistar 530 Diesel		1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
2003-1994 .....	42318HD	1984 .....	44055HD
International/Navistar DT466 Diesel		1983; W/Big Cam I & II Eng. ....	44086HD
2002-2001 .....	42318HD	1983; W/Big Cam III Eng. ....	44055HD
<b>2575</b>		1982 .....	44086HD
Cummins 6-Cyl. 14.0 L Diesel		1981-1980 .....	44086HD
1989-1986; W/6-Ribbed Belt .....	44092HD	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1979; W/Full Flow Cool. ....	44064HD
1989-1986; W/V-Belt Drive .....	44084HD	1979 Idler Pulley; W/2-Groove Pulley .....	41129HD
1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD		



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<b>2674 - Continued</b>		<b>4400 - Continued</b>	
Cummins ISM Diesel		International/Navistar DT466	
2003 .....	43307HD	Diesel	
Cummins L10 Diesel		2007-2006 .....	43325HD
1998-1991 .....	43307HD	2005; W/5 Bolt-Hole Mount .....	43325HD
1990-1984 .....	44094HD	2005; W/7 Bolt-Hole Mount .....	42318HD
Cummins M11 Diesel		2004-2003 .....	42318HD
1997-1994 .....	43307HD	2002; W/5 Bolt-Hole Mount .....	43325HD
Cummins N14 Diesel		2002; W/7 Bolt-Hole Mount .....	42318HD
2002 .....	44052HD	2002 .....	42318HD
2000-1991 .....	44052HD	International/Navistar DT570	
Detroit Diesel 6-71 Diesel		Diesel	
1986-1979; W/Turbo; W/Standard Rotation .....	42321HD	2006 .....	43325HD
1986-1979; W/Turbo; W/Reverse Rotation .....	42322HD	International/Navistar	
1986-1979; W/O Turbo; W/Standard Rotation .....	42102HD	MaxxForce DT Diesel	
1986-1979; W/O Turbo; W/Reverse Rotation .....	42344HD	2008 .....	43325HD
International/Navistar 530		International/Navistar VT365	
Diesel		Diesel	
2003-1994 .....	42318HD	2003 .....	42589HD
International/Navistar DT466		<b>4600</b>	
Diesel		International/Navistar T444	
2003 .....	42318HD	Diesel	
2002; W/5 Bolt-Hole Mount .....	43325HD	1995 .....	45007
2002; W/7 Bolt-Hole Mount .....	42318HD	1994-1991 .....	44053HD
2002 .....	42318HD	International/Navistar V-8 7.3 L	
2001 .....	42318HD	Diesel	
<b>2675</b>		1990 .....	44053HD
Cummins 6-Cyl. 14.0 L Diesel		<b>4700</b>	
1989-1987; W/6-Ribbed Belt .....	44092HD	International/Navistar 530	
1989-1987 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Diesel	
1989-1987; W/V-Belt Drive .....	44084HD	2003-1997 .....	42318HD
1989-1987 Idler Pulley; W/Flat Idler Pulley .....	41173HD	International/Navistar DT360	
Cummins L10 Diesel		Diesel	
1989-1987 .....	44094HD	1994-1990; W/Bolt-On Fan Clutch .....	44058HD
<b>4100</b>		1994-1990; W/Screw-On Fan Clutch .....	44059HD
International/Navistar		International/Navistar DT408	
MaxxForce 7 Diesel		Diesel	
2008 .....	42244HD	1997-1994 .....	42318HD
International/Navistar VT365		International/Navistar DT466	
Diesel		Diesel	
2007-2006 .....	42589HD	2002; W/5 Bolt-Hole Mount .....	43325HD
<b>4200</b>		2002; W/7 Bolt-Hole Mount .....	42318HD
International/Navistar VT365		2002 .....	42318HD
Diesel		2001-1995 .....	42318HD
2008-2003 .....	42589HD	1994 .....	44059HD
<b>4300</b>		International/Navistar T444	
International/Navistar DT466		Diesel	
Diesel		2001-1996 .....	43545HD
2007-2003 .....	43325HD	1995 .....	45007
2002; W/5 Bolt-Hole Mount .....	43325HD	1994 .....	44053HD
2002; W/7 Bolt-Hole Mount .....	42318HD	<b>4800</b>	
International/Navistar		International/Navistar 530	
MaxxForce DT Diesel		Diesel	
2008 .....	43325HD	2002-1996 .....	42318HD
International/Navistar VT365		International/Navistar DT360	
Diesel		Diesel	
2003 .....	42589HD	1994-1990; W/Bolt-On Fan Clutch .....	44058HD
<b>4400</b>		1994-1990; W/Screw-On Fan Clutch .....	44059HD
International/Navistar 530		International/Navistar DT408	
Diesel		Diesel	
2005-2002 .....	42318HD	1997 .....	42318HD
		1995-1994 .....	42318HD

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<b>4800 - Continued</b>		<b>5500i - Continued</b>	
International/Navistar DT466 Diesel		Cummins ISM Diesel	
2003 .....	42318HD	2007 .....	43307HD
2002; W/5 Bolt-Hole Mount .....	43325HD	2001-2000 .....	43307HD
2002; W/7 Bolt-Hole Mount .....	42318HD	Cummins ISX Diesel	
2002 .....	42318HD	2007-2003 .....	45054HD
2001-1995 .....	42318HD	Cummins N14 Diesel	
1994-1993 .....	44059HD	2003-2000 .....	44052HD
1992-1991; W/Bolt-On Fan Clutch .....	44058HD	International/Navistar 530 Diesel	
1992-1991; W/Screw-On Fan Clutch .....	44059HD	2004-2000 .....	42318HD
1990 .....	44058HD	<b>5600i</b>	
International/Navistar T444 Diesel		Caterpillar C12 Diesel	
1997 .....	43545HD	2004-2000 .....	44060HD
1996-1995 .....	45007	Caterpillar C15 Diesel	
<b>4900</b>		2007-2004 .....	44062HD
International/Navistar 530 Diesel		Cummins ISX Diesel	
2003-1994 .....	42318HD	2007-2003 .....	45054HD
International/Navistar DT360 Diesel		Cummins N14 Diesel	
1993; W/Bolt-On Fan Clutch .....	44058HD	2003-2000 .....	44052HD
1993; W/Screw-On Fan Clutch .....	44059HD	International/Navistar 530 Diesel	
International/Navistar DT408 Diesel		2005-2000 .....	42318HD
1997-1994 .....	42318HD	<b>5900i</b>	
International/Navistar DT466 Diesel		Caterpillar 3406 Diesel	
2003-1995 .....	42318HD	2003 .....	44051HD
1994-1993 .....	44059HD	Caterpillar C12 Diesel	
1992; W/Low Mount Fan .....	44058HD	2004-2000 .....	44060HD
1992; W/High Mount Fan .....	44059HD	Caterpillar C15 Diesel	
1991-1990 .....	44058HD	2007-2004 .....	44062HD
International/Navistar T444 Diesel		Cummins ISX Diesel	
1997 .....	43545HD	2007-2003 .....	45054HD
1996-1995 .....	45007	Cummins N14 Diesel	
<b>5000</b>		2003-2000 .....	44052HD
Caterpillar 3406 Diesel		<b>7100</b>	
1996 .....	44054HD	International/Navistar 530 Diesel	
Cummins 6-Cyl. 14.0 L Diesel		1994 .....	42318HD
1990 .....	44052HD	International/Navistar DT466 Diesel	
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1995-1991; W/Bolt-On Fan Clutch .....	44058HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1995-1991; W/Screw-On Fan Clutch .....	44059HD
Cummins L10 Diesel		1990 .....	44058HD
1998-1991 .....	43307HD	International/Navistar T444 Diesel	
1998-1991 Idler Pulley .....	41175HD	1994 .....	44053HD
1990 .....	44094HD	<b>7300</b>	
Cummins M11 Diesel		International/Navistar DT466 Diesel	
1997-1996 .....	43307HD	2007-2005 .....	43325HD
1995 .....	43307HD	2004-2002 .....	42318HD
1995 Idler Pulley .....	41175HD	<b>7400</b>	
Cummins N14 Diesel		International/Navistar 530 Diesel	
1999-1991 .....	44052HD	2003-2002 .....	42318HD
International/Navistar 530 Diesel		International/Navistar 570 Diesel	
2000-1995 .....	42318HD	2006 .....	43325HD
<b>5500i</b>		International/Navistar DT466 Diesel	
Caterpillar C12 Diesel		2007-2004 .....	43325HD
2004-2000 .....	44060HD	2003; W/5 Bolt-Hole Mount .....	43325HD
Caterpillar C15 Diesel		2003; W/7 Bolt-Hole Mount .....	42318HD
2007-2006 .....	44062HD		

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<b>7400 - Continued</b>		<b>8200 - Continued</b>	
International/Navistar DT466 Diesel - Continued		Cummins 6-Cyl. 14.0 L Diesel - Continued	
2002 .....	42318HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
International/Navistar DT570 Diesel		Cummins ISM Diesel	
2007 .....	43325HD	1998 .....	43307HD
2005 .....	43325HD	Cummins L10 Diesel	
<b>7500</b>		1997-1991 .....	43307HD
International/Navistar 530 Diesel		1997-1991 Idler Pulley .....	41175HD
2003-2002 .....	42318HD	1990 .....	44094HD
<b>7600</b>		Cummins M11 Diesel	
Caterpillar 3406 Diesel		1997-1994 .....	43307HD
2003 .....	44054HD	Cummins N14 Diesel	
Caterpillar C12 Diesel		1998-1991 .....	44052HD
2004-2002 .....	44060HD	Detroit Diesel 6-Cyl. 11.1 L Diesel	
<b>8100</b>		1998; W/Weep Chamber .....	46002HD
Caterpillar 3406 Diesel		1998; W/O Weep Chamber .....	44066HD
1998 .....	44054HD	1996-1991; W/Weep Chamber .....	46002HD
1996 .....	44054HD	1996-1991; W/O Weep Chamber .....	44066HD
Cummins L10 Diesel		Detroit Diesel 6-Cyl. 12.7 L Diesel	
1998 .....	43307HD	1996-1991; W/Weep Chamber .....	46002HD
1997-1991 .....	43307HD	1996-1991; W/O Weep Chamber .....	44066HD
1997-1991 Idler Pulley .....	41175HD	Detroit Diesel Series 50 Diesel; Detroit Diesel Series 60 Diesel	
1990 .....	44094HD	1997; W/Weep Chamber .....	46002HD
Cummins M11 Diesel		1997; W/O Weep Chamber .....	44066HD
1997-1996 .....	43307HD	International/Navistar 530 Diesel	
1995 .....	43307HD	1997-1996 .....	42318HD
1995 Idler Pulley .....	41175HD	<b>8300</b>	
1994 .....	43307HD	Caterpillar 3406 Diesel	
Cummins N14 Diesel		1994-1993; W/Flat Gear .....	45009HD
1999-1995 .....	44052HD	1994-1993; W/Dished Gear .....	44054HD
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1994-1993 Adapter .....	44600HDBP
1996; W/Weep Chamber .....	46002HD	1992-1988; W/Flat Gear .....	45009HD
1996; W/O Weep Chamber .....	44066HD	1992-1988 Adapter .....	44600HDBP
1993-1991; W/Weep Chamber .....	46002HD	Cummins 6-Cyl. 14.0 L Diesel	
1993-1991; W/O Weep Chamber .....	44066HD	1990 .....	44052HD
Detroit Diesel Series 50 Diesel		1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1998-1994; W/Weep Chamber .....	46002HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1998-1994; W/O Weep Chamber .....	44066HD	1989-1988; W/6-Ribbed Belt .....	44092HD
International/Navistar 530 Diesel		1989-1988 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2003-1994 .....	42318HD	1989-1988; W/V-Belt Drive .....	44084HD
International/Navistar DT466 Diesel		1989-1988 Idler Pulley; W/Flat Idler Pulley .....	41173HD
2003-1995 .....	42318HD	Cummins L10 Diesel	
1994-1993 .....	44059HD	1994-1991 .....	43307HD
1992 .....	44058HD	1994-1991 Idler Pulley .....	41175HD
1991; W/Bolt-On Fan Clutch .....	44058HD	1990-1988 .....	44094HD
1991; W/Screw-On Fan Clutch .....	44059HD	Cummins N14 Diesel	
1990 .....	44058HD	1994-1991 .....	44052HD
<b>8200</b>		Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel	
Caterpillar 3406 Diesel		1994-1991; W/Weep Chamber .....	46002HD
1998-1996 .....	44054HD	1994-1991; W/O Weep Chamber .....	44066HD
1995-1993; W/Flat Gear .....	45009HD	<b>8500</b>	
1995-1993; W/Dished Gear .....	44054HD	International/Navistar 530 Diesel	
1995-1993 Adapter .....	44600HDBP	2005-2002 .....	42318HD
1992-1990; W/Flat Gear .....	45009HD	International/Navistar DT466 Diesel	
1992-1990 Adapter .....	44600HDBP	2002 .....	42318HD
Cummins 6-Cyl. 14.0 L Diesel			
1990 .....	44052HD		
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD		

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<b>8600</b>		<b>9200i - Continued</b>	
Caterpillar C12 Diesel		Detroit Diesel Series 60 Diesel	
2004-2002 .....	44060HD	2000; W/Weep Chamber .....	46002HD
Cummins ISM Diesel		2000; W/O Weep Chamber .....	44066HD
2004 .....	45055HD		
<b>9100</b>		<b>9300</b>	
Caterpillar 3406 Diesel		Caterpillar 3406 Diesel	
1998 .....	44054HD	1999-1996 .....	44054HD
Cummins M11 Diesel		1995-1993; W/Flat Gear .....	45009HD
1998 .....	43307HD	1995-1993; W/Dished Gear .....	44054HD
Cummins N14 Diesel		1995-1993 Adapter .....	44600HDBP
1999-1998 .....	44052HD	1992-1988; W/Flat Gear .....	45009HD
Detroit Diesel Series 60 Diesel		1992-1988 Adapter .....	44600HDBP
1999-1998; W/Weep Chamber .....	46002HD	Cummins 6-Cyl. 14.0 L Diesel	
1999-1998; W/O Weep Chamber .....	44066HD	1990 .....	44052HD
<b>9100i</b>		1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Caterpillar C12 Diesel		1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
2003-2000 .....	44060HD	1989-1988; W/6-Ribbed Belt .....	44092HD
Cummins N14 Diesel		1989-1988 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2003-2000 .....	44052HD	1989-1988; W/V-Belt Drive .....	44084HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		1989-1988 Idler Pulley; W/Flat Idler Pulley .....	41173HD
2003-2001; W/Weep Chamber .....	46002HD	Cummins L10 Diesel	
2003-2001; W/O Weep Chamber .....	44066HD	1994-1991 .....	43307HD
Detroit Diesel Series 60 Diesel		1990-1988 .....	44094HD
2000; W/Weep Chamber .....	46002HD	Cummins M11 Diesel	
2000; W/O Weep Chamber .....	44066HD	1998-1995 .....	43307HD
<b>9200</b>		Cummins N14 Diesel	
Caterpillar 3406 Diesel		1999-1991 .....	44052HD
1998-1996 .....	44054HD	Detroit Diesel 6-Cyl. 11.1 L Diesel	
1995; W/Flat Gear .....	45009HD	1997-1992; W/Weep Chamber .....	46002HD
1995; W/Dished Gear .....	44054HD	1997-1992; W/O Weep Chamber .....	44066HD
1995 Adapter .....	44600HDBP	Detroit Diesel 6-Cyl. 12.7 L Diesel	
Cummins L10 Diesel		1999; W/Weep Chamber .....	46002HD
1994-1993 .....	43307HD	1999; W/O Weep Chamber .....	44066HD
1994-1993 Idler Pulley .....	41175HD	1997-1992; W/Weep Chamber .....	46002HD
Cummins M11 Diesel		1997-1992; W/O Weep Chamber .....	44066HD
1998-1994 .....	43307HD	Detroit Diesel Series 60 Diesel	
Cummins N14 Diesel		1998; W/Weep Chamber .....	46002HD
1999-1995 .....	44052HD	1998; W/O Weep Chamber .....	44066HD
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		<b>9370</b>	
1997-1994; W/Weep Chamber .....	46002HD	Caterpillar 3406 Diesel	
1997-1994; W/O Weep Chamber .....	44066HD	1987-1985; W/Flat Gear .....	45009HD
Detroit Diesel Series 60 Diesel		1987-1985 Adapter .....	44600HDBP
1999-1998; W/Weep Chamber .....	46002HD	Cummins 6-Cyl. 14.0 L Diesel	
1999-1998; W/O Weep Chamber .....	44066HD	1987-1986; W/6-Ribbed Belt .....	44092HD
<b>9200i</b>		1987-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Caterpillar C12 Diesel		1987-1986; W/V-Belt Drive .....	44084HD
2004-2000 .....	44060HD	1987-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Caterpillar C15 Diesel		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
2004-2003 .....	44062HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Caterpillar C16 Diesel		1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
2003 .....	44051HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins ISX Diesel		1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
2011-2008 .....	45052HD	Cummins L10 Diesel	
2007-2003 .....	45054HD	1987-1986 .....	44094HD
Cummins N14 Diesel		<b>9400</b>	
2003-2000 .....	44052HD	Caterpillar 3406 Diesel	
Detroit Diesel 6-Cyl. 12.7 L Diesel		1999-1996 .....	44054HD
2003-2001; W/Weep Chamber .....	46002HD	1995-1993; W/Flat Gear .....	45009HD
2003-2001; W/O Weep Chamber .....	44066HD	1995-1993; W/Dished Gear .....	44054HD
		1995-1993 Adapter .....	44600HDBP
		1992-1990; W/Flat Gear .....	45009HD
		1992-1990 Adapter .....	44600HDBP

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Cummins 6-Cyl. 14.0 L Diesel		Cummins L10 Diesel -	
1990 .....	44052HD	Continued	
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1990-1989 .....	44094HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Cummins M11 Diesel	
Cummins L10 Diesel		1996-1994 .....	43307HD
1994-1991 .....	43307HD	Cummins N14 Diesel	
1990 .....	44094HD	1996-1991 .....	44052HD
Cummins M11 Diesel		Detroit Diesel 6-Cyl. 11.1 L	
1998-1995 .....	43307HD	Diesel; Detroit Diesel 6-Cyl.	
Cummins N14 Diesel		12.7 L Diesel	
1999-1991 .....	44052HD	1996-1995; W/Weep Chamber .....	46002HD
Detroit Diesel 6-Cyl. 11.1 L		1996-1995; W/O Weep Chamber .....	44066HD
Diesel; Detroit Diesel 6-Cyl.		Detroit Diesel Series 60 Diesel	
12.7 L Diesel		1994-1992; W/Weep Chamber .....	46002HD
1996-1995; W/Weep Chamber .....	46002HD	1994-1992; W/O Weep Chamber .....	44066HD
1996-1995; W/O Weep Chamber .....	44066HD		
Detroit Diesel Series 60 Diesel		<b>9700</b>	
1999-1997; W/Weep Chamber .....	46002HD	Caterpillar 3208 Diesel	
1999-1997; W/O Weep Chamber .....	44066HD	1990; W/Non-Threaded Pulley .....	43233HD
1994-1992; W/Weep Chamber .....	46002HD	1990; W/Threaded Pulley .....	43059HD
1994-1992; W/O Weep Chamber .....	44066HD	1990; W/O Pulley .....	42351HD
		Caterpillar 3406 Diesel	
<b>9400i</b>		1996-1993; W/Flat Gear .....	45009HD
Caterpillar 3406 Diesel		1996-1993; W/Dished Gear .....	44054HD
2000 .....	44054HD	1996-1993 Adapter .....	44600HDBP
Caterpillar C12 Diesel		1992-1989; W/Flat Gear .....	45009HD
2003-2000 .....	44060HD	1992-1989 Adapter .....	44600HDBP
Caterpillar C15 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
2007-2000 .....	44062HD	1990 .....	44052HD
Caterpillar C16 Diesel		1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2003-2000 .....	44051HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins ISX Diesel		1989-1988; W/6-Ribbed Belt .....	44092HD
2007-2003 .....	45054HD	1989-1988 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins N14 Diesel		1989-1988; W/V-Belt Drive .....	44084HD
2003-2000 .....	44052HD	1989-1988 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Detroit Diesel 6-Cyl. 12.7 L		Cummins L10 Diesel	
Diesel		1994-1991 .....	43307HD
2003-2001; W/Weep Chamber .....	46002HD	1994-1991 Idler Pulley .....	41175HD
2003-2001; W/O Weep Chamber .....	44066HD	1990-1988 .....	44094HD
Detroit Diesel Series 60 Diesel		Cummins M11 Diesel	
2000; W/Weep Chamber .....	46002HD	1996-1994 .....	43307HD
2000; W/O Weep Chamber .....	44066HD	Cummins N14 Diesel	
		1996-1991 .....	44052HD
<b>9600</b>		Detroit Diesel 6-Cyl. 11.1 L	
Caterpillar 3208 Diesel		Diesel; Detroit Diesel 6-Cyl.	
1990; W/Non-Threaded Pulley .....	43233HD	12.7 L Diesel	
1990; W/Threaded Pulley .....	43059HD	1996-1995; W/Weep Chamber .....	46002HD
1990; W/O Pulley .....	42351HD	1996-1995; W/O Weep Chamber .....	44066HD
Caterpillar 3406 Diesel		Detroit Diesel Series 60 Diesel	
1996-1993; W/Flat Gear .....	45009HD	1994-1992; W/Weep Chamber .....	46002HD
1996-1993; W/Dished Gear .....	44054HD	1994-1992; W/O Weep Chamber .....	44066HD
1996-1993 Adapter .....	44600HDBP		
1992-1989; W/Flat Gear .....	45009HD	<b>9800</b>	
1992-1989 Adapter .....	44600HDBP	Cummins M11 Diesel	
Cummins 6-Cyl. 14.0 L Diesel		1999-1996 .....	43307HD
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1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1999-1996 .....	44052HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Detroit Diesel 6-Cyl. 11.1 L	
1989; W/6-Ribbed Belt .....	44092HD	Diesel; Detroit Diesel 6-Cyl.	
1989 Idler Pulley; W/V-Ribbed Belt .....	41174HD	12.7 L Diesel	
1989; W/V-Belt Drive .....	44084HD	1996; W/Weep Chamber .....	46002HD
1989 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1996; W/O Weep Chamber .....	44066HD
Cummins L10 Diesel		Detroit Diesel Series 60 Diesel	
1994-1991 .....	43307HD	1999-1997; W/Weep Chamber .....	46002HD
1994-1991 Idler Pulley .....	41175HD	1999-1997; W/O Weep Chamber .....	44066HD

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<b>9900</b>		<b>CargoStar Series - Continued</b>	
Caterpillar 3406 Diesel 1999 .....	44054HD	Cummins 6-Cyl. 14.0 L Diesel - Continued	
Cummins N14 Diesel 1999 .....	44052HD	1979-1978; W/Full Flow Cool. ....	44064HD
Detroit Diesel Series 60 Diesel 1999; W/Weep Chamber .....	46002HD	1979-1978 Idler Pulley; W/2-Groove Pulley .....	41129HD
1999; W/O Weep Chamber .....	44066HD	Cummins NH230 Diesel	
<b>9900i</b>		1979-1978; W/Pulley .....	43238HD
Caterpillar 3406 Diesel 2000 .....	44054HD	1979-1978; W/O Pulley .....	42309
Caterpillar C12 Diesel 2004-2000 .....	44060HD	Detroit Diesel 6V-53 Diesel	
Caterpillar C15 Diesel 2007-2000 .....	44062HD	1979-1973; W/Clockwise Eng. Rotation .....	43310HD
Caterpillar C16 Diesel 2003-2000 .....	44051HD	1979-1973; W/Counterclockwise Eng. Rotation .....	43309HD
Cummins ISX Diesel 2008 .....	45052HD	International/Navistar V-8 6.9 L Diesel	
2007-2003 .....	45054HD	1986-1984 .....	44053HD
Cummins ISX15 Diesel 2016-2015 .....	45052HD	International/Navistar V-8 9.0 L Diesel	
2013 .....	45054HD	1986-1980 .....	42114HD
Cummins N14 Diesel 2003-2000 .....	44052HD	International/Navistar V345 1984-1978 .....	42111HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		International/Navistar V537 1981-1979 .....	43443HD
2003-2001; W/Weep Chamber .....	46002HD	<b>CO TranStar II Series</b>	
2003-2001; W/O Weep Chamber .....	44066HD	Caterpillar 3406 Diesel	
Detroit Diesel Series 60 Diesel 2000; W/Weep Chamber .....	46002HD	1982; W/Flat Gear .....	45009HD
2000; W/O Weep Chamber .....	44066HD	1982 Adapter .....	44600HDBP
<b>9900ix</b>		1979-1975; W/Flat Gear .....	45009HD
Caterpillar 3406 Diesel 2000 .....	44054HD	1979-1975 Adapter .....	44600HDBP
Caterpillar C12 Diesel 2003-2000 .....	44060HD	Cummins 6-Cyl. 14.0 L Diesel	
Caterpillar C15 Diesel 2007-2000 .....	44062HD	1982 .....	44086HD
Caterpillar C16 Diesel 2002-2000 .....	44051HD	1981-1980 .....	44086HD
Cummins ISX Diesel 2007-2003 .....	45054HD	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
Cummins N14 Diesel 2003-2000 .....	44052HD	1979-1975; W/Full Flow Cool. ....	44064HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		1979-1975 Idler Pulley; W/2-Groove Pulley .....	41129HD
2002-2001; W/Weep Chamber .....	46002HD	Cummins NH230 Diesel	
2002-2001; W/O Weep Chamber .....	44066HD	1979-1975; W/Pulley .....	43238HD
Detroit Diesel Series 60 Diesel 2000; W/Weep Chamber .....	46002HD	1979-1975; W/O Pulley .....	42309
2000; W/O Weep Chamber .....	44066HD	<b>CO9670</b>	
<b>Binder Series</b>		Caterpillar 3406 Diesel	
International/Navistar V345 1978 .....	42111HD	1988-1987; W/Flat Gear .....	45009HD
<b>CargoStar Series</b>		1988-1987 Adapter .....	44600HDBP
Caterpillar 3208 Diesel 1983-1976; W/Non-Threaded Pulley .....	43233HD	Cummins 6-Cyl. 14.0 L Diesel	
1983-1976; W/Threaded Pulley .....	43059HD	1988-1986; W/6-Ribbed Belt .....	44092HD
1983-1976; W/O Pulley .....	42351HD	1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins 6-Cyl. 14.0 L Diesel 1982 .....	44086HD	1988-1986; W/V-Belt Drive .....	44084HD
1981-1980 .....	44086HD	1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
		1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
		1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
		1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
		1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
		1984 .....	44055HD
		1983; W/Big Cam I & II Eng. ....	44086HD
		1983; W/Big Cam III Eng. ....	44055HD
		1982 .....	44086HD
		Cummins L10 Diesel	
		1988-1986 .....	44094HD
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		Cummins 6-Cyl. 14.0 L Diesel	
		1988-1987; W/6-Ribbed Belt .....	44092HD
		1988-1987 Idler Pulley; W/V-Ribbed Belt .....	41174HD
		1988-1987; W/V-Belt Drive .....	44084HD
		1988-1987 Idler Pulley; W/Flat Idler Pulley .....	41173HD



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<b>COF9670</b>		<b>F2050A</b>	
Caterpillar 3406 Diesel		Detroit Diesel 6V-53 Diesel	
1988-1985; W/Flat Gear .....	45009HD	1967-1966; W/Clockwise Eng. Rotation .....	43310HD
1988-1985 Adapter .....	44600HDBP	1967-1966; W/Counterclockwise Eng. Rotation .....	43309HD
1982; W/Flat Gear .....	45009HD		
1982 Adapter .....	44600HDBP	<b>F2125</b>	
Cummins 6-Cyl. 14.0 L Diesel		International/Navistar V537	
1988-1986; W/6-Ribbed Belt .....	44092HD	1981-1979 .....	43443HD
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	<b>F2275</b>	
1988-1986; W/V-Belt Drive .....	44084HD	Caterpillar 3406 Diesel	
1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1982-1979; W/Flat Gear .....	45009HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1982-1979 Adapter .....	44600HDBP
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Cummins 6-Cyl. 14.0 L Diesel	
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	1989-1986; W/6-Ribbed Belt .....	44092HD
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1985 Tensioner Pulley; W/Big Cam III Eng.;		1989-1986; W/V-Belt Drive .....	44084HD
W/V-Ribbed Belt .....	41111HD	1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1984 .....	44055HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1983; W/Big Cam I & II Eng. ....	44086HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1983; W/Big Cam III Eng. ....	44055HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1982 .....	44086HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins L10 Diesel		1985 Tensioner Pulley; W/Big Cam III Eng.;	
1988-1986 .....	44094HD	W/V-Ribbed Belt .....	41111HD
<b>CXT</b>		1984 .....	44055HD
International/Navistar DT466		1983; W/Big Cam I & II Eng. ....	44086HD
Diesel		1983; W/Big Cam III Eng. ....	44055HD
2007-2005 .....	43325HD	1982 .....	44086HD
International/Navistar		1981 .....	44086HD
MaxxForce DT Diesel		1981 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
2008 .....	43325HD	1980 .....	44086HD
<b>DuraStar 4100</b>		1979; W/Full Flow Cool. ....	44064HD
International/Navistar		1979 Idler Pulley; W/2-Groove Pulley .....	41129HD
MaxxForce 7 Diesel		<b>Detroit Diesel 6-71 Diesel</b>	
2010-2008 .....	42244HD	1986-1979; W/Turbo; W/Standard Rotation .....	42321HD
<b>DuraStar 4300</b>		1986-1979; W/Turbo; W/Reverse Rotation .....	42322HD
International/Navistar		1986-1979; W/O Turbo; W/Standard Rotation .....	42102HD
MaxxForce 7 Diesel		1986-1979; W/O Turbo; W/Reverse Rotation .....	42344HD
2014-2012 .....	42244HD	<b>F2276</b>	
2009-2008 .....	42244HD	Cummins 6-Cyl. 14.0 L Diesel	
International/Navistar		1989-1986; W/6-Ribbed Belt .....	44092HD
MaxxForce DT Diesel		1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2015-2013 .....	42355HD	1989-1986; W/V-Belt Drive .....	44084HD
2012-2008 .....	43325HD	1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
<b>DuraStar 4400</b>		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
International/Navistar		1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
MaxxForce 7 Diesel		1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
2014-2012 .....	42244HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
International/Navistar		1985 Tensioner Pulley; W/Big Cam III Eng.;	
MaxxForce DT Diesel		W/V-Ribbed Belt .....	41111HD
2015-2012 .....	42355HD	1984 .....	44055HD
2011-2009 .....	43325HD	1983; W/Big Cam I & II Eng. ....	44086HD
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1982-1979; W/Non-Threaded Pulley .....	43233HD	1985-1983; W/Turbo; W/Standard Rotation .....	42321HD
1982-1979; W/Threaded Pulley .....	43059HD	1985-1983; W/Turbo; W/Reverse Rotation .....	42322HD
1982-1979; W/O Pulley .....	42351HD	1985-1983; W/O Turbo; W/Standard Rotation .....	42102HD
International/Navistar DT466		1985-1983; W/O Turbo; W/Reverse Rotation .....	42344HD
Diesel		<b>F2375</b>	
1989-1986 .....	44058HD	Cummins L10 Diesel	
International/Navistar V-8 9.0 L		1989-1983 .....	44094HD
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1982-1979; W/Non-Threaded Pulley .....	43233HD	1982-1979; W/Non-Threaded Pulley .....	43233HD
1982-1979; W/Threaded Pulley .....	43059HD	1982-1979; W/Threaded Pulley .....	43059HD
1982-1979; W/O Pulley .....	42351HD	1982-1979; W/O Pulley .....	42351HD
International/Navistar DT466 Diesel		International/Navistar DT466 Diesel	
1989-1986 .....	44058HD	1989-1986 .....	44058HD
<b>F2574</b>		<b>F2674</b>	
Caterpillar 3406 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1982-1979; W/Flat Gear .....	45009HD	1989-1988; W/6-Ribbed Belt .....	44092HD
1982-1979 Adapter .....	44600HDBP	1989-1988 Idler Pulley; W/V-Ribbed Belt .....	41174HD
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1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1987; W/6-Ribbed Belt .....	44092HD
1989-1986; W/V-Belt Drive .....	44084HD	1987; W/V-Belt Drive .....	44084HD
1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1986; W/6-Ribbed Belt .....	44092HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1986; W/V-Belt Drive .....	44084HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1984 .....	44055HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1983; W/Big Cam I & II Eng. ....	44086HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1983; W/Big Cam III Eng. ....	44055HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1982 .....	44086HD	1984 .....	44055HD
1981-1980 .....	44086HD	1983; W/Big Cam I & II Eng. ....	44086HD
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	1983; W/Big Cam III Eng. ....	44055HD
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1979 Idler Pulley; W/2-Groove Pulley .....	41129HD	1981-1980 .....	44086HD
Cummins L10 Diesel		1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
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Detroit Diesel 6-71 Diesel		1979 Idler Pulley; W/2-Groove Pulley .....	41129HD
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1994-1993; W/Flat Gear .....	45009HD	1993-1987; W/Long Nose W.P.; W/O Hardened	
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1999-1991; W/O Weep Chamber .....	44066HD	1997-1991 .....	43307HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		1997-1991 Idler Pulley .....	41175HD
2003-1991; W/Weep Chamber .....	46002HD	1990-1987 .....	44094HD
2003-1991; W/O Weep Chamber .....	44066HD	Cummins M11 Diesel	
		1997-1995 .....	43307HD
		Cummins N14 Diesel	
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		Detroit Diesel 6-Cyl. 11.1 L Diesel	
		2001-1991; W/Weep Chamber .....	46002HD
		2001-1991; W/O Weep Chamber .....	44066HD
		Detroit Diesel 6-Cyl. 12.7 L Diesel	
		2003-1991; W/Weep Chamber .....	46002HD
		2003-1991; W/O Weep Chamber .....	44066HD
<b>T660</b>		<b>T880</b>	
Caterpillar C15 Diesel		Cummins ISX15 Diesel	
2011 .....	44062HD	2015-2014 .....	45052HD
2009-2007 .....	44062HD	<b>T2000</b>	
Cummins ISX Diesel		Caterpillar 3406 Diesel	
2009-2008 .....	45052HD	2000-1997 .....	44054HD
2007 .....	45054HD	Caterpillar C15 Diesel	
Cummins ISX15 Diesel		2007-2000 .....	44062HD
2014-2012 .....	45052HD	Caterpillar C16 Diesel	
2010 .....	45052HD	2003-2000 .....	44051HD
<b>T680</b>		Cummins ISX Diesel	
Cummins ISX15 Diesel		2009 .....	45052HD
2014-2013 .....	45052HD	2007-2004 .....	45054HD
<b>T700</b>		Cummins N14 Diesel	
Cummins ISX15 Diesel		2001-1997 .....	44052HD
2014-2011 .....	45052HD	Detroit Diesel 6-Cyl. 11.1 L Diesel	
<b>T800</b>		2000-1997; W/Weep Chamber .....	46002HD
Caterpillar 3406 Diesel		2000-1997; W/O Weep Chamber .....	44066HD
2000-1996 .....	44054HD	Detroit Diesel 6-Cyl. 12.7 L Diesel	
1995-1993; W/Dished Gear .....	44054HD	2003-2002; W/Weep Chamber .....	46002HD
1995-1993; W/Flat Gear .....	45009HD	2003-2002; W/O Weep Chamber .....	44066HD
1995-1993 Adapter .....	44600HDBP	2001 .....	46002HD
1992-1987; W/Flat Gear .....	45009HD	2000-1997; W/Weep Chamber .....	46002HD
1992-1987 Adapter .....	44600HDBP	2000-1997; W/O Weep Chamber .....	44066HD
Caterpillar C12 Diesel		<b>W900</b>	
2004-2000 .....	44060HD	Caterpillar 3406 Diesel	
Caterpillar C15 Diesel		2000-1996 .....	44054HD
2009-2007 .....	44062HD	1995-1993; W/Dished Gear .....	44054HD
2006; O.E. Replacement .....	44062HD	1995-1993; W/Flat Gear .....	45009HD
2005-2000 .....	44062HD	1995-1993 Adapter .....	44600HDBP
Caterpillar C16 Diesel		1992-1975; W/Flat Gear .....	45009HD
2003-2000 .....	44051HD	1992-1975 Adapter .....	44600HDBP
Cummins 6-Cyl. 14.0 L Diesel		Caterpillar C12 Diesel	
1991 .....	44052HD	2004-2000 .....	44060HD
1990 .....	44052HD	Caterpillar C15 Diesel	
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	2010 .....	44062HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	2008-2000 .....	44062HD
1989-1987; W/6-Ribbed Belt .....	44092HD		
1989-1987 Idler Pulley; W/V-Ribbed Belt .....	41174HD		
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1989-1987 Idler Pulley; W/Flat Idler Pulley .....	41173HD		
Cummins ISL Diesel			
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2009 .....	45055HD		
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Caterpillar C16 Diesel		Mack 6-Cyl. 12.0 L Diesel	
2003-2000 .....	44051HD	2002-2000 .....	43236HD
Cummins 6-Cyl. 14.0 L Diesel		1999-1989 .....	43240HD
1991 .....	44052HD	Mack AC Diesel	
1990 .....	44052HD	2008-2003; W/5.3" Dia. W.P. Pulley .....	43239HD
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	2008-2003; W/5.9" Dia. W.P. Pulley .....	43241HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Mack E7 Diesel; Mack EM7	
1989-1986; W/6-Ribbed Belt .....	44092HD	Diesel	
1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	2003 .....	43236HD
1989-1986; W/V-Belt Drive .....	44084HD	<b>CHN Series</b>	
1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Mack AC Diesel	
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	2007-2005; W/5.3" Dia. W.P. Pulley .....	43239HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	2007-2005; W/5.9" Dia. W.P. Pulley .....	43241HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	Mack AMI Diesel	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	2007-2006; W/5.3" Dia. W.P. Pulley .....	43239HD
1985 Tensioner Pulley; W/Big Cam III Eng.;		2007-2006; W/5.9" Dia. W.P. Pulley .....	43241HD
W/V-Ribbed Belt .....	41111HD	<b>CL Series</b>	
1984 .....	44055HD	Caterpillar 3406 Diesel	
1983; W/Big Cam I & II Eng. ....	44086HD	1999-1998 .....	44054HD
1983; W/Big Cam III Eng. ....	44055HD	1996-1995; W/Dished Gear .....	44054HD
1982 .....	44086HD	1996-1995; W/Flat Gear .....	45009HD
1981-1980 .....	44086HD	1996-1995 Adapter .....	44600HDBP
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	Cummins ISX Diesel	
Cummins 6-Cyl. 855 Diesel		2005 .....	45054HD
1979-1971; W/Full Flow Cool. ....	44064HD	Detroit Diesel 6-Cyl. 12.7 L	
1979-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD	Diesel	
Cummins ISC Diesel		2002-1992; W/Weep Chamber .....	46002HD
2004-2003 .....	42146HD	2002-1992; W/O Weep Chamber .....	44066HD
Cummins ISM Diesel		Mack 6-Cyl. 12.0 L Diesel	
2003-1999 .....	45055HD	2003-2000 .....	43236HD
Cummins ISX Diesel		1999-1992 .....	43240HD
2009 .....	45052HD	<b>CM Series</b>	
2007-2004 .....	45054HD	Cummins C Series 8.3 L Diesel	
2000 .....	45051HD	1992-1991; W/Short Nose W.P. ....	42352HD
Cummins ISX15 Diesel		1992-1991; W/Long Nose W.P.; W/Hardened	
2014-2013 .....	45052HD	Pulley .....	43321HD
2010 .....	45052HD	1992-1991; W/Long Nose W.P.; W/O Hardened	
Cummins L10 Diesel		Pulley .....	43320HD
1989-1984 .....	44094HD	<b>CS Series</b>	
Cummins M11 Diesel		Mack AC Diesel	
1997-1996 .....	43307HD	2003; W/5.3" Dia. W.P. Pulley .....	43239HD
Cummins N14 Diesel		2003; W/5.9" Dia. W.P. Pulley .....	43241HD
2003-1992 .....	44052HD	<b>CT Series</b>	
Detroit Diesel 6-71 Diesel		Mack AI Diesel	
1982; W/Standard Rotation .....	42321HD	2009-2008; W/5.3" Dia. W.P. Pulley .....	43239HD
1982; W/Reverse Rotation .....	42322HD	2009-2008; W/5.9" Dia. W.P. Pulley .....	43241HD
1981-1975; W/Turbo; W/Standard Rotation .....	42321HD	2005; W/5.3" Dia. W.P. Pulley .....	43239HD
1981-1975; W/Turbo; W/Reverse Rotation .....	42322HD	2005; W/5.9" Dia. W.P. Pulley .....	43241HD
1981-1975; W/O Turbo; W/Standard Rotation .....	42102HD	Mack AMI Diesel	
1981-1975; W/O Turbo; W/Reverse Rotation .....	42344HD	2007; W/5.3" Dia. W.P. Pulley .....	43239HD
Detroit Diesel 6-Cyl. 11.1 L		2007; W/5.9" Dia. W.P. Pulley .....	43241HD
Diesel; Detroit Diesel 6-Cyl.		2005; W/5.3" Dia. W.P. Pulley .....	43239HD
12.7 L Diesel		2005; W/5.9" Dia. W.P. Pulley .....	43241HD
2006-2003; W/Weep Chamber .....	46002HD	<b>CV Series</b>	
2006-2003; W/O Weep Chamber .....	44066HD	Cummins ISL Diesel	
2001-1991; W/Weep Chamber .....	46002HD	2002 .....	42146HD
2001-1991; W/O Weep Chamber .....	44066HD	Mack 6-Cyl. 12.0 L Diesel	
<b>Mack</b>		2002-2001 .....	43236HD
<b>CH Series</b>		Mack AC Diesel	
Detroit Diesel 6-Cyl. 12.7 L		2007-2005; W/5.3" Dia. W.P. Pulley .....	43239HD
Diesel		2007-2005; W/5.9" Dia. W.P. Pulley .....	43241HD
1993; W/Weep Chamber .....	46002HD		
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Mack AI Diesel; Mack AMI Diesel		Cummins 6-Cyl. 14.0 L Diesel	
2009-2003; W/5.3" Dia. W.P. Pulley .....	43239HD	1981-1980 .....	44086HD
2009-2003; W/5.9" Dia. W.P. Pulley .....	43241HD	1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
Mack E7 Diesel; Mack EM7 Diesel		Cummins 6-Cyl. 855 Diesel	
2003 .....	43236HD	1979-1971; W/Full Flow Cool. ....	44064HD
<b>CX Series</b>		1979-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
Mack 6-Cyl. 12.0 L Diesel		Mack 6-Cyl. 11.0 L Diesel	
2002-2000 .....	43236HD	1982-1980 .....	43225HD
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Mack AC Diesel		1979-1974 .....	43225HD
2008-2003; W/5.3" Dia. W.P. Pulley .....	43239HD	1973-1971 .....	43226HD
2008-2003; W/5.9" Dia. W.P. Pulley .....	43241HD	<b>FDM Series</b>	
Mack EM7 Diesel		Mack 6-Cyl. 12.0 L Diesel	
2003 .....	43236HD	1996-1993 .....	43240HD
<b>CXN Series</b>		<b>FL Series</b>	
Mack AC Diesel		Cummins 6-Cyl. 855 Diesel	
2009-2008; W/5.3" Dia. W.P. Pulley .....	43239HD	1975-1972; W/Full Flow Cool. ....	44064HD
2009-2008; W/5.9" Dia. W.P. Pulley .....	43241HD	1975-1972 Idler Pulley; W/2-Groove Pulley .....	41129HD
2006-2005; W/5.3" Dia. W.P. Pulley .....	43239HD	Cummins NT Diesel	
2006-2005; W/5.9" Dia. W.P. Pulley .....	43241HD	1971; W/Full Flow Cool. ....	44064HD
Mack AMI Diesel		1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
2007-2006; W/5.3" Dia. W.P. Pulley .....	43239HD	Mack 6-Cyl. 672 Diesel	
2007-2006; W/5.9" Dia. W.P. Pulley .....	43241HD	1975-1974 .....	43225HD
<b>DM Series</b>		1973-1968 .....	43226HD
Cummins 6-Cyl. 855 Diesel		<b>FS Series</b>	
1979-1973; W/Full Flow Cool. ....	44064HD	Cummins 6-Cyl. 855 Diesel	
1979-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	1975-1972; W/Full Flow Cool. ....	44064HD
1971; W/Full Flow Cool. ....	44064HD	1975-1972 Idler Pulley; W/2-Groove Pulley .....	41129HD
1971 Idler Pulley; W/2-Groove Pulley .....	41129HD	Cummins NT Diesel	
Cummins NT Diesel		1971; W/Full Flow Cool. ....	44064HD
1972; W/Full Flow Cool. ....	44064HD	1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
1972 Idler Pulley; W/2-Groove Pulley .....	41129HD	Mack 6-Cyl. 672 Diesel	
Cummins V-8 210 Diesel		1975-1974 .....	43225HD
1973 .....	44093HD	1973-1970 .....	43226HD
Mack 6-Cyl. 11.0 L Diesel		<b>LE Series</b>	
1982-1980 .....	43225HD	Mack 6-Cyl. 12.0 L Diesel	
Mack 6-Cyl. 12.0 L Diesel		2002-2000 .....	43237HD
2002-2000 .....	43236HD	1999-1997 .....	43240HD
1999-1990 .....	43240HD	Mack AI Diesel	
Mack 6-Cyl. 672 Diesel		2006-2003; W/5.3" Dia. W.P. Pulley .....	43239HD
1979-1974 .....	43225HD	2006-2003; W/5.9" Dia. W.P. Pulley .....	43241HD
1973-1970 .....	43226HD	Mack AMI Diesel	
Mack AMI Diesel		2007-2006; W/5.3" Dia. W.P. Pulley .....	43239HD
2006-2003; W/5.3" Dia. W.P. Pulley .....	43239HD	2007-2006; W/5.9" Dia. W.P. Pulley .....	43241HD
2006-2003; W/5.9" Dia. W.P. Pulley .....	43241HD	Mack E7 Diesel	
Mack E7 Diesel; Mack EM7 Diesel		2003 .....	43237HD
2004-2003 .....	43236HD	<b>MB Series</b>	
<b>DMM Series</b>		Caterpillar 3208 Diesel	
Cummins 6-Cyl. 855 Diesel		1979-1975; W/Non-Threaded Pulley .....	43233HD
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1979-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	1979-1975; W/O Pulley .....	42351HD
Mack 6-Cyl. 11.0 L Diesel		Detroit Diesel 6V-53 Diesel	
1982-1980 .....	43225HD	1974; W/Clockwise Eng. Rotation .....	43310HD
Mack 6-Cyl. 12.0 L Diesel		1974; W/Counterclockwise Eng. Rotation .....	43309HD
2003-2000 .....	43236HD	Mack 6-Cyl. 672 Diesel	
1999-1990 .....	43240HD	1979-1974 .....	43225HD
Mack 6-Cyl. 672 Diesel		1973-1968 .....	43226HD
1979-1974 .....	43225HD	<b>MC Series</b>	
1973 .....	43226HD	Caterpillar 3208 Diesel	
		1982-1979; W/Non-Threaded Pulley .....	43233HD
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		1982-1979; W/O Pulley .....	42351HD

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Mack 6-Cyl. 11.0 L Diesel 1982-1980 .....	43225HD	Mack 6-Cyl. 11.0 L Diesel 1982-1980 .....	43225HD
Mack 6-Cyl. 672 Diesel 1979 .....	43225HD	Mack 6-Cyl. 672 Diesel 1979-1974 .....	43225HD
<b>MH Series</b>		1973-1972 .....	43226HD
Cummins 6-Cyl. 14.0 L Diesel 1990 .....	44052HD	<b>RB Series</b>	
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Mack 6-Cyl. 11.0 L Diesel 1991-1989 .....	43240HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Mack 6-Cyl. 12.0 L Diesel 2002-2000 .....	43236HD
1989-1986; W/6-Ribbed Belt .....	44092HD	1999-1990 .....	43240HD
1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Mack AI Diesel; Mack AMI Diesel	
1989-1986; W/V-Belt Drive .....	44084HD	2006-2003; W/5.3" Dia. W.P. Pulley .....	43239HD
1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	2006-2003; W/5.9" Dia. W.P. Pulley .....	43241HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	Mack E7 Diesel; Mack EM7 Diesel	
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	2004-2003 .....	43236HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	<b>RD Series</b>	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Mack 6-Cyl. 11.0 L Diesel 1982-1980 .....	43225HD
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	Mack 6-Cyl. 12.0 L Diesel 2002-2000 .....	43236HD
1984 .....	44055HD	1999-1990 .....	43240HD
Mack 6-Cyl. 12.0 L Diesel 1994-1990 .....	43240HD	Mack 6-Cyl. 672 Diesel 1979-1974 .....	43225HD
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Caterpillar 3208 Diesel 1982-1979; W/Non-Threaded Pulley .....	43233HD	Mack AI Diesel; Mack AMI Diesel	
1982-1979; W/Threaded Pulley .....	43059HD	2005-2003; W/5.3" Dia. W.P. Pulley .....	43239HD
1982-1979; W/O Pulley .....	42351HD	2005-2003; W/5.9" Dia. W.P. Pulley .....	43241HD
Cummins L10 Diesel 1984 .....	44094HD	Mack E7 Diesel 2004-2003 .....	43236HD
Mack 6-Cyl. 11.0 L Diesel 1982-1980 .....	43225HD	Mack EM7 Diesel 2005-2003 .....	43236HD
Mack 6-Cyl. 12.0 L Diesel 2002-2000 .....	43237HD	<b>RL Series</b>	
1999-1990 .....	43240HD	Detroit Diesel 6V-92 Diesel 1983; W/Turbo; W/Standard Rotation .....	42321HD
Mack 6-Cyl. 672 Diesel 1979 .....	43225HD	1983; W/Turbo; W/Reverse Rotation .....	42322HD
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2006-2003; W/5.3" Dia. W.P. Pulley .....	43239HD	1983; W/O Turbo; W/Reverse Rotation .....	42344HD
2006-2003; W/5.9" Dia. W.P. Pulley .....	43241HD	Mack 6-Cyl. 11.0 L Diesel 1982-1980 .....	43225HD
Mack E7 Diesel 2003 .....	43237HD	Mack 6-Cyl. 672 Diesel 1979-1974 .....	43225HD
<b>R Series</b>		1973-1972 .....	43226HD
Caterpillar 3208 Diesel 1975-1974; W/Non-Threaded Pulley .....	43233HD	<b>RM Series</b>	
1975-1974; W/Threaded Pulley .....	43059HD	Mack 6-Cyl. 11.0 L Diesel 1982-1980 .....	43225HD
1975-1974; W/O Pulley .....	42351HD	Mack 6-Cyl. 12.0 L Diesel 1994-1990 .....	43240HD
Cummins 6-Cyl. 14.0 L Diesel 1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	Mack 6-Cyl. 672 Diesel 1979-1974 .....	43225HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	<b>RS Series</b>	
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	Mack 6-Cyl. 11.0 L Diesel 1982-1980 .....	43225HD
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Mack 6-Cyl. 672 Diesel 1979-1974 .....	43225HD
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	1973-1972 .....	43226HD
1984 .....	44055HD		
1983; W/Big Cam I & II Eng. ....	44086HD		
1983; W/Big Cam III Eng. ....	44055HD		
1982 .....	44086HD		
1981-1980 .....	44086HD		
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD		
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1979-1976 Idler Pulley; W/2-Groove Pulley .....	41129HD		

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Caterpillar 3406 Diesel		Caterpillar 3406 Diesel	
1985; W/Flat Gear .....	45009HD	1982-1980; W/Flat Gear .....	45009HD
1985 Adapter .....	44600HDBP	1982-1980 Adapter .....	44600HDBP
Cummins 6-Cyl. 14.0 L Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1991 .....	44052HD	1984 .....	44055HD
1990 .....	44052HD	Cummins 6-Cyl. 855 Diesel	
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1979; W/Full Flow Cool. ....	44064HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1979 Idler Pulley; W/2-Groove Pulley .....	41129HD
1989-1986; W/6-Ribbed Belt .....	44092HD	Mack 6-Cyl. 11.0 L Diesel	
1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1982-1980 .....	43225HD
1989-1986; W/V-Belt Drive .....	44084HD	Mack 6-Cyl. 672 Diesel	
1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1979-1975 .....	43225HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	<b>Marmon</b>	
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	<b>54F; 54P</b>	
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	Cummins 6-Cyl. 14.0 L Diesel	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1983; W/Big Cam I & II Eng. ....	44086HD
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	1983; W/Big Cam III Eng. ....	44055HD
Cummins N14 Diesel		1982 .....	44086HD
1993-1992 .....	44052HD	<b>57L</b>	
Mack 6-Cyl. 12.0 L Diesel		Caterpillar 3406 Diesel	
1993-1990 .....	43240HD	1992-1987; W/Flat Gear .....	45009HD
<b>RWL Series; RWS Series</b>		1992-1987 Adapter .....	44600HDBP
Caterpillar 3406 Diesel		1986 .....	45009HD
1982-1979; W/Flat Gear .....	45009HD	1986 Adapter .....	44600HDBP
1982-1979 Adapter .....	44600HDBP	Cummins 6-Cyl. 14.0 L Diesel	
Cummins 6-Cyl. 14.0 L Diesel		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1985-1984 .....	44055HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1983; W/Big Cam I & II Eng. ....	44086HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1983; W/Big Cam III Eng. ....	44055HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1982 .....	44086HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1981-1980 .....	44086HD	Cummins L10 Diesel	
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	1990 .....	44094HD
Cummins 6-Cyl. 855 Diesel		1988-1986 .....	44094HD
1979-1978; W/Full Flow Cool. ....	44064HD	Detroit Diesel Series 60 Diesel	
1979-1978 Idler Pulley; W/2-Groove Pulley .....	41129HD	1992-1991; W/Weep Chamber .....	46002HD
Mack 6-Cyl. 11.0 L Diesel		1992-1991; W/O Weep Chamber .....	44066HD
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1979-1978 .....	43225HD	1994-1993; W/Flat Gear .....	45009HD
<b>U Series</b>		1994-1993; W/Dished Gear .....	44054HD
Mack 6-Cyl. 11.0 L Diesel		1994-1993 Adapter .....	44600HDBP
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1982-1980; W/Flat Gear .....	45009HD	1989-1986; W/6-Ribbed Belt .....	44092HD
1982-1980 Adapter .....	44600HDBP	1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins 6-Cyl. 14.0 L Diesel		1989-1986; W/V-Belt Drive .....	44084HD
1984 .....	44055HD	1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins 6-Cyl. 855 Diesel		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1979; W/Full Flow Cool. ....	44064HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1979 Idler Pulley; W/2-Groove Pulley .....	41129HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
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Caterpillar 3208 Diesel		1996; W/Dished Gear .....	44054HD
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Caterpillar 3406 Diesel - Continued		Cummins C Series 8.3 L Diesel	
1995-1993; W/Flat Gear .....	45009HD	1965-1963; W/Short Nose W.P. ....	42352HD
1995-1993; W/Dished Gear .....	44054HD	1965-1963; W/Long Nose W.P.; W/Hardened	
1995-1993 Adapter .....	44600HDBP	Pulley .....	43321HD
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1992-1986 Adapter .....	44600HDBP	Pulley .....	43320HD
Detroit Diesel Series 60 Diesel		<b>M2209</b>	
1992-1991; W/Weep Chamber .....	46002HD	Cummins C Series 8.3 L Diesel	
1992-1991; W/O Weep Chamber .....	44066HD	1966-1960; W/Short Nose W.P. ....	42352HD
<b>CHDT</b>		1966-1960; W/Long Nose W.P.; W/Hardened	
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1981-1980 .....	44086HD	1966-1960; W/Long Nose W.P.; W/O Hardened	
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	Pulley .....	43320HD
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1979-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	Cummins C Series 8.3 L Diesel	
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1972-1968 .....	43229HD	Pulley .....	43320HD
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Mercedes-Benz OM366 Diesel		1966-1960; W/Short Nose W.P. ....	42352HD
1990-1987 .....	43251HD	1966-1960; W/Long Nose W.P.; W/Hardened	
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<b>64D-1234; 64D-1634</b>		1966-1960; W/Long Nose W.P.; W/O Hardened	
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1966-1960; W/Short Nose W.P. ....	42352HD	<b>M5906</b>	
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1965-1963; W/Short Nose W.P. ....	42352HD	<b>P Series</b>	
1965-1963; W/Long Nose W.P.; W/Hardened		Detroit Diesel 6-Cyl. 12.7 L Diesel	
Pulley .....	43321HD	1999; W/Weep Chamber .....	46002HD
1965-1963; W/Long Nose W.P.; W/O Hardened		1999; W/O Weep Chamber .....	44066HD
Pulley .....	43320HD	<b>W316; W715; W816; W826; W900; W909</b>	
<b>64D-1644; 64D-1660</b>		Cummins C Series 8.3 L Diesel	
Cummins C Series 8.3 L Diesel		1966-1960; W/Short Nose W.P. ....	42352HD
1966-1960; W/Short Nose W.P. ....	42352HD	1966-1960; W/Long Nose W.P.; W/Hardened	
1966-1960; W/Long Nose W.P.; W/Hardened		Pulley .....	43321HD
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1966-1960; W/Long Nose W.P.; W/O Hardened		Pulley .....	43320HD
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Cummins C Series 8.3 L Diesel		1965-1963; W/Short Nose W.P. ....	42352HD
1965-1963; W/Short Nose W.P. ....	42352HD	1965-1963; W/Long Nose W.P.; W/Hardened	
1965-1963; W/Long Nose W.P.; W/Hardened		Pulley .....	43321HD
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Detroit Diesel Series 60 Diesel		Cummins C Series 8.3 L Diesel	
1999; W/Weep Chamber .....	46002HD	1989-1988; W/Short Nose W.P. ....	42352HD
1999; W/O Weep Chamber .....	44066HD	1989-1988; W/Long Nose W.P.; W/Hardened	
		Pulley .....	43321HD
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1989; W/Short Nose W.P. ....	42352HD	1980	44086HD
1989; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
1989; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD	1979-1971; W/Full Flow Cool. ....	44064HD
		1979-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
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Caterpillar 3208 Diesel		1969-1965; W/Standard Rotation .....	42102HD
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1977; W/Threaded Pulley .....	43059HD		
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1978-1977; W/Full Flow Cool. ....	44064HD	1980-1976; W/Flat Gear .....	45009HD
1978-1977 Idler Pulley; W/2-Groove Pulley .....	41129HD	1980-1976 Adapter .....	44600HDBP
Cummins B Series 5.9 L Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1997-1994 .....	41181	1980	44086HD
Cummins C Series 8.3 L Diesel		1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
1997-1993; W/Short Nose W.P. ....	42352HD	1979-1971; W/Full Flow Cool. ....	44064HD
1997-1993; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1979-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
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2000-1998 .....	41176HD	Caterpillar 3208 Diesel	
Cummins ISC Diesel		1977; W/Non-Threaded Pulley .....	43233HD
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1978-1972; W/Turbo; W/Standard Rotation .....	42321HD	Cummins 6-Cyl. 14.0 L Diesel	
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Paccar PX-6 Diesel		1974-1972; W/Clockwise Eng. Rotation .....	43310HD
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1992-1987; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1985-1984; W/Threaded Pulley .....	43059HD
1992-1987; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1985-1984; W/O Pulley .....	42351HD
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1992-1990; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1987-1986; W/V-Belt Drive .....	44084HD
1992-1990; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1987-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
<b>265</b>		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
Cummins C Series 8.3 L Diesel		1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1992-1988; W/Short Nose W.P. ....	42352HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1992-1988; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1992-1988; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
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1980-1974 Adapter .....	44600HDBP	<b>Detroit Diesel 6-71 Diesel</b>	
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		1986-1984; W/O Turbo; W/Reverse Rotation .....	42344HD
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1981-1979; W/O Turbo; W/Reverse Rotation .....	42344HD	2013-2010; W/103.3mm Dia. Pulley .....	41199HD
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Caterpillar C10 Diesel		Caterpillar 3406 Diesel	
2006-2004 .....	44060HD	1978; W/Flat Gear .....	45009HD
2002 .....	44060HD	1978 Adapter .....	44600HDBP
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1988-1987; W/6-Ribbed Belt .....	44092HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1988-1987 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1988-1987; W/V-Belt Drive .....	44084HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1988-1987 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins C Series 8.3 L Diesel		1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1996-1988; W/Short Nose W.P. ....	42352HD	1984 .....	44086HD
1996-1988; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1983; W/Big Cam I & II Eng. ....	44086HD
1996-1988; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1983; W/Big Cam III Eng. ....	44055HD
Cummins ISC Diesel		1982 .....	44086HD
2007-1997 .....	42146HD	Detroit Diesel 6-71 Diesel	
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2007 .....	43561HD	1987-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
2005-2004 .....	43561HD	1985-1984; W/Big Cam IV Eng.; W/6-Ribbed Belt ..	44092HD
Cummins C Series 8.3 L Diesel		1985-1984 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1996-1995; W/Short Nose W.P. ....	42352HD	1985-1984; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1996-1995; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1985-1984 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1996-1995; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1985-1984 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
Cummins ISB Diesel		Cummins L10 Diesel	
2000 .....	41176HD	1987-1984 .....	44094HD
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2007 .....	42146HD	Caterpillar 3406 Diesel	
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Paccar PX-6 Diesel		1981-1974 Adapter .....	44600HDBP
2011-2008; W/103.3mm Dia. Pulley .....	41199HD	Cummins 6-Cyl. 14.0 L Diesel	
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2007-2005 .....	42146HD	Detroit Diesel 6-71 Diesel	
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1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1999-1992; W/O Weep Chamber .....	44066HD
1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Detroit Diesel 6-Cyl. 12.7 L Diesel	
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	2003-1989; W/Weep Chamber .....	46002HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	2003-1989; W/O Weep Chamber .....	44066HD
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1983; W/Big Cam I & II Eng. ....	44086HD	Cummins 6-Cyl. 14.0 L Diesel	
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1982-1981 .....	44086HD	1987-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
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Caterpillar 3406 Diesel		1987-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1999-1996 .....	44054HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1995-1993; W/Dished Gear .....	44054HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1995-1993; W/Flat Gear .....	45009HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1995-1993 Adapter .....	44600HDBP	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1992-1987; W/Flat Gear .....	45009HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
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1989-1987; W/6-Ribbed Belt .....	44092HD	1995-1993; W/Dished Gear .....	44054HD
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1989-1987; W/V-Belt Drive .....	44084HD	1995-1993 Adapter .....	44600HDBP
1989-1987 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1992-1981; W/Flat Gear .....	45009HD
Cummins C Series 8.3 L Diesel		1992-1981 Adapter .....	44600HDBP
1996-1991; W/Short Nose W.P. ....	42352HD	Caterpillar C12 Diesel	
1996-1991; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	2004-1999 .....	44060HD
1996-1991; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	Caterpillar C15 Diesel	
1988; W/Short Nose W.P. ....	42352HD	2003-2000 .....	44062HD
1988; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	Cummins 6-Cyl. 14.0 L Diesel	
1988; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD	1991 .....	44052HD
Cummins ISC Diesel		1990 .....	44052HD
2007-1997 .....	42146HD	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins ISL Diesel		1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
2005 .....	42146HD	1989-1986; W/6-Ribbed Belt .....	44092HD
2000 .....	42146HD	1989-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins ISM Diesel		1989-1986; W/V-Belt Drive .....	44084HD
2001-2000 .....	45055HD	1989-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins ISX Diesel		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
2007 .....	45052HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2006 .....	45051HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
Cummins L10 Diesel		1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1997-1991 .....	43307HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1997-1991 Idler Pulley .....	41175HD	1984 .....	44055HD
1990-1987 .....	44094HD	1983; W/Big Cam I & II Eng. ....	44086HD
Cummins M11 Diesel		1983; W/Big Cam III Eng. ....	44055HD
1997-1994 .....	43307HD	1982 .....	44086HD
Cummins N14 Diesel		1981 .....	44086HD
1997-1992 .....	44052HD	1981 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD



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Cummins L10 Diesel		Cummins C Series 8.3 L Diesel	
1995-1991 .....	43307HD	- Continued	
1995-1991 Idler Pulley .....	41175HD	1988; W/Short Nose W.P. ....	42352HD
1990-1985 .....	44094HD	1988; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
Cummins N14 Diesel		1988; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
1996-1992 .....	44052HD	Cummins L10 Diesel	
Detroit Diesel 6-Cyl. 11.1 L Diesel		1996-1994 .....	43307HD
1996; W/Weep Chamber .....	46002HD	1993 .....	43307HD
1996; W/O Weep Chamber .....	44066HD	1993 Idler Pulley .....	41175HD
1993-1989; W/Weep Chamber .....	46002HD	1992 .....	43307HD
1993-1989; W/O Weep Chamber .....	44066HD	1991 .....	43307HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		1991 Idler Pulley .....	41175HD
2004-1988; W/Weep Chamber .....	46002HD	1990-1987 .....	44094HD
2004-1988; W/O Weep Chamber .....	44066HD		
<b>365</b>		<b>376</b>	
Cummins ISL Diesel		Cummins C Series 8.3 L Diesel	
2008 .....	42146HD	1993-1988; W/Short Nose W.P. ....	42352HD
Cummins ISM Diesel		1993-1988; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
2008 .....	45055HD	1993-1988; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD
<b>367</b>		<b>377</b>	
Caterpillar C15 Diesel		Caterpillar 3406 Diesel	
2008 .....	44062HD	1999-1996 .....	44054HD
Cummins ISX Diesel		1995-1993; W/Dished Gear .....	44054HD
2009 .....	45052HD	1995-1993; W/Flat Gear .....	45009HD
2007 .....	45052HD	1995-1993 Adapter .....	44600HDBP
Cummins ISX15 Diesel		1992-1987; W/Flat Gear .....	45009HD
2015-2014 .....	45052HD	1992-1987 Adapter .....	44600HDBP
2011-2010 .....	45052HD	Caterpillar C15 Diesel	
<b>372</b>		2000 .....	44051HD
Caterpillar 3406 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1994-1993; W/Dished Gear .....	44054HD	1991 .....	44052HD
1994-1993; W/Flat Gear .....	45009HD	1990 .....	44052HD
1994-1993 Adapter .....	44600HDBP	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1992-1989; W/Flat Gear .....	45009HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1992-1989 Adapter .....	44600HDBP	1989-1987; W/6-Ribbed Belt .....	44092HD
Cummins 6-Cyl. 14.0 L Diesel		1989-1987 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1991 .....	44052HD	1989-1987; W/V-Belt Drive .....	44084HD
1990 .....	44052HD	1989-1987 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Cummins L10 Diesel	
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1997-1992 .....	43307HD
1989; W/6-Ribbed Belt .....	44092HD	1997-1992 Idler Pulley .....	41175HD
1989 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1991 .....	44094HD
1989; W/V-Belt Drive .....	44084HD	1991 Idler Pulley .....	41175HD
1989 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1990-1987 .....	44094HD
Cummins N14 Diesel		Cummins M11 Diesel	
1994-1992 .....	44052HD	1997 .....	43307HD
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		Cummins N14 Diesel	
1993-1989; W/Weep Chamber .....	46002HD	1999-1992 .....	44052HD
1993-1989; W/O Weep Chamber .....	44066HD	Detroit Diesel 6-Cyl. 11.1 L Diesel	
<b>375</b>		2000-1992; W/Weep Chamber .....	46002HD
Caterpillar 3406 Diesel		2000-1992; W/O Weep Chamber .....	44066HD
1988-1987; W/Flat Gear .....	45009HD	Detroit Diesel 6-Cyl. 12.7 L Diesel	
1988-1987 Adapter .....	44600HDBP	2001-1988; W/Weep Chamber .....	46002HD
Cummins C Series 8.3 L Diesel		2001-1988; W/O Weep Chamber .....	44066HD
1996-1992; W/Short Nose W.P. ....	42352HD	<b>378</b>	
1996-1992; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	Caterpillar 3406 Diesel	
1996-1992; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1999-1996 .....	44054HD
		1995-1993; W/Dished Gear .....	44054HD
		1995-1993; W/Flat Gear .....	45009HD
		1995-1993 Adapter .....	44600HDBP
		1992-1988; W/Flat Gear .....	45009HD
		1992-1988 Adapter .....	44600HDBP

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Caterpillar C12 Diesel		Cummins L10 Diesel -	
2004-1997 .....	44060HD	Continued	
Caterpillar C15 Diesel		1990-1987 .....	44094HD
2007-2000 .....	44062HD	Cummins M11 Diesel	
Caterpillar C16 Diesel		1997-1994 .....	43307HD
2001-2000 .....	44051HD	Cummins N14 Diesel	
Cummins 6-Cyl. 14.0 L Diesel		2003-1992 .....	44052HD
1991 .....	44052HD	Detroit Diesel 6-Cyl. 11.1 L	
1990 .....	44052HD	Diesel	
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	2001-1992; W/Weep Chamber .....	46002HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	2001-1992; W/O Weep Chamber .....	44066HD
1989-1988; W/6-Ribbed Belt .....	44092HD	Detroit Diesel 6-Cyl. 12.7 L	
1989-1988 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Diesel	
1989-1988; W/V-Belt Drive .....	44084HD	2003-1988; W/Weep Chamber .....	46002HD
1989-1988 Idler Pulley; W/Flat Idler Pulley .....	41173HD	2003-1988; W/O Weep Chamber .....	44066HD
Cummins ISX Diesel		<b>384</b>	
2007 .....	45052HD	Cummins ISM Diesel	
2006 .....	45051HD	2010 .....	45055HD
Cummins L10 Diesel		<b>385</b>	
1997-1988 .....	43307HD	Caterpillar C12 Diesel	
1997-1988 Idler Pulley .....	41175HD	2004-2000 .....	44060HD
Cummins M11 Diesel		Cummins C Series 8.3 L Diesel	
1997-1995 .....	43307HD	1996; W/Short Nose W.P. ....	42352HD
Cummins N14 Diesel		1996; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
2003-1992 .....	44052HD	1996; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
Detroit Diesel 6-Cyl. 11.1 L		Cummins ISM Diesel	
Diesel		2000 .....	45055HD
1999-1992; W/Weep Chamber .....	46002HD	Cummins ISX Diesel	
1999-1992; W/O Weep Chamber .....	44066HD	2007 .....	45052HD
Detroit Diesel 6-Cyl. 12.7 L		Cummins L10 Diesel	
Diesel		1997-1996 .....	43307HD
2004-1988; W/Weep Chamber .....	46002HD	1997-1996 Idler Pulley .....	41175HD
2004-1988; W/O Weep Chamber .....	44066HD	Cummins M11 Diesel	
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Caterpillar 3406 Diesel		Cummins N14 Diesel	
2000-1996 .....	44054HD	2003-2002 .....	44052HD
1995-1993; W/Dished Gear .....	44054HD	Detroit Diesel 6-Cyl. 12.7 L	
1995-1993; W/Flat Gear .....	45009HD	Diesel	
1995-1993 Adapter .....	44600HDBP	2003-2001; W/Weep Chamber .....	46002HD
1992-1987; W/Flat Gear .....	45009HD	2003-2001; W/O Weep Chamber .....	44066HD
1992-1987 Adapter .....	44600HDBP	<b>386</b>	
Caterpillar C12 Diesel		Caterpillar C15 Diesel	
2004-1997 .....	44060HD	2010 .....	44062HD
Caterpillar C15 Diesel		2008-2006 .....	44062HD
2007-2000 .....	44062HD	Cummins ISX Diesel	
Caterpillar C16 Diesel		2009-2008 .....	45052HD
2003-2000 .....	44051HD	2007 .....	45054HD
Cummins 6-Cyl. 14.0 L Diesel		Cummins ISX15 Diesel	
1991 .....	44052HD	2013-2010 .....	45052HD
1990 .....	44052HD	<b>387</b>	
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Caterpillar 3406 Diesel	
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1986-1984; W/Flat Gear .....	45009HD
1989-1987; W/6-Ribbed Belt .....	44092HD	1986-1984 Adapter .....	44600HDBP
1989-1987 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Caterpillar C12 Diesel	
1989-1987; W/V-Belt Drive .....	44084HD	2003-2000 .....	44060HD
1989-1987 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Caterpillar C15 Diesel	
Cummins ISX Diesel		2008-2001 .....	44062HD
2007 .....	45054HD	Caterpillar C16 Diesel	
2006 .....	45051HD	2003-2001 .....	44051HD
Cummins L10 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1997-1992 .....	43307HD	1986; W/6-Ribbed Belt .....	44092HD
1997-1992 Idler Pulley .....	41175HD	1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1991 .....	44094HD	1986; W/V-Belt Drive .....	44084HD
1991 Idler Pulley .....	41175HD	1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD

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Cummins 6-Cyl. 14.0 L Diesel - Continued		Cummins C175 Diesel	
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1962; W/Short Nose W.P. ....	42352HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1962; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	1962; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Cummins CF160 Diesel	
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	1963; W/Short Nose W.P. ....	42352HD
1984 .....	44055HD	1963; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
Cummins ISX Diesel		1963; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
2009-2008 .....	45052HD	Detroit Diesel 6-71 Diesel	
2006 .....	45051HD	1967; W/Standard Rotation .....	42102HD
Cummins ISX15 Diesel		1967; W/Reverse Rotation .....	42344HD
2011-2010 .....	45052HD	1966; W/Turbo; W/Standard Rotation .....	42321HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		1966; W/Turbo; W/Reverse Rotation .....	42322HD
2001; W/Weep Chamber .....	46002HD	1966; W/O Turbo; W/Standard Rotation .....	42102HD
2001; W/O Weep Chamber .....	44066HD	1966; W/O Turbo; W/Reverse Rotation .....	42344HD
<b>388</b>		1965; W/Standard Rotation .....	42102HD
Caterpillar C15 Diesel		1965; W/Reverse Rotation .....	42344HD
2011 .....	44062HD	1964-1960; W/Turbo; W/Standard Rotation .....	42321HD
2009-2007 .....	44062HD	1964-1960; W/Turbo; W/Reverse Rotation .....	42322HD
Cummins ISX Diesel		1964-1960; W/O Turbo; W/Standard Rotation .....	42102HD
2008 .....	45052HD	1964-1960; W/O Turbo; W/Reverse Rotation .....	42344HD
Cummins ISX15 Diesel		Detroit Diesel 6V-53 Diesel	
2015 .....	45052HD	1967-1960; W/Clockwise Eng. Rotation .....	43310HD
2014-2013 .....	45054HD	1967-1960; W/Counterclockwise Eng. Rotation .....	43309HD
2012-2010 .....	45052HD	<b>DCL Series</b>	
Cummins ISX-G LNG		Cummins C160 Diesel	
2012 .....	45054HD	1965; W/Short Nose W.P. ....	42352HD
2011 .....	45052HD	1965; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
<b>389</b>		1965; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
Caterpillar C15 Diesel		Cummins C175 Diesel	
2011-2008 .....	44062HD	1965; W/Short Nose W.P. ....	42352HD
Cummins ISX Diesel		1965; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
2009-2008 .....	45052HD	1965; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
Cummins ISX15 Diesel		1962; W/Short Nose W.P. ....	42352HD
2015 .....	45054HD	1962; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
2012 .....	45052HD	1962; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
2011 .....	45054HD	Cummins C180 Diesel;	
<b>567</b>		Cummins CF160 Diesel	
Cummins ISX15 Diesel		1965; W/Short Nose W.P. ....	42352HD
2015 .....	45054HD	1965; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
<b>579</b>		1965; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
Cummins ISX15 Diesel		1962; W/Short Nose W.P. ....	42352HD
2014 .....	45054HD	1962; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
<b>587</b>		1962; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
Cummins ISX15 Diesel		1960; W/Short Nose W.P. ....	42352HD
2012-2011 .....	45052HD	1960; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
<b>Pierce</b>		1960; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
<b>Dash</b>		Detroit Diesel 6-71 Diesel	
Detroit Diesel 6-Cyl. 14.0 L Diesel		1966; W/Turbo; W/Standard Rotation .....	42321HD
2006; W/Weep Chamber .....	46002HD	1966; W/Turbo; W/Reverse Rotation .....	42322HD
2006; W/O Weep Chamber .....	44066HD	1966; W/O Turbo; W/Standard Rotation .....	42102HD
<b>Reo</b>		1966; W/O Turbo; W/Reverse Rotation .....	42344HD
<b>D Series</b>		1965; W/Standard Rotation .....	42102HD
Cummins C160 Diesel		1965; W/Reverse Rotation .....	42344HD
1961; W/Short Nose W.P. ....	42352HD	1964-1960; W/Turbo; W/Standard Rotation .....	42321HD
1961; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1964-1960; W/Turbo; W/Reverse Rotation .....	42322HD
1961; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD	1964-1960; W/O Turbo; W/Standard Rotation .....	42102HD
<b>DF Series</b>		1964-1960; W/O Turbo; W/Reverse Rotation .....	42344HD
Cummins C160 Diesel		Detroit Diesel 6V-53 Diesel	
1967-1966; W/Short Nose W.P. ....	42352HD	1966-1960; W/Clockwise Eng. Rotation .....	43310HD
1967-1966; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1966-1960; W/Counterclockwise Eng. Rotation .....	43309HD

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<b>DF Series - Continued</b>		<b>E Series - Continued</b>	
Cummins C160 Diesel - Continued		Detroit Diesel 6V-53 Diesel - Continued	
1967-1966; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1956; W/Clockwise Eng. Rotation .....	43310HD
1959; W/Short Nose W.P. ....	42352HD	1956; W/Counterclockwise Eng. Rotation .....	43309HD
1959; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		
1959; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
Cummins C175 Diesel			
1967; W/Short Nose W.P. ....	42352HD		
1967; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		
1967; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
1959; W/Short Nose W.P. ....	42352HD		
1959; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		
1959; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
Cummins C180 Diesel			
1967-1966; W/Short Nose W.P. ....	42352HD		
1967-1966; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		
1967-1966; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
1959-1958; W/Short Nose W.P. ....	42352HD		
1959-1958; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		
1959-1958; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
Cummins CF160 Diesel			
1967; W/Short Nose W.P. ....	42352HD		
1967; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		
1967; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
1962; W/Short Nose W.P. ....	42352HD		
1962; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		
1962; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
1959-1958; W/Short Nose W.P. ....	42352HD		
1959-1958; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		
1959-1958; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
Detroit Diesel 6-71 Diesel			
1967-1966; W/Standard Rotation .....	42102HD		
1967-1966; W/Reverse Rotation .....	42344HD		
1965-1954; W/Turbo; W/Standard Rotation .....	42321HD		
1965-1954; W/Turbo; W/Reverse Rotation .....	42322HD		
1965-1954; W/O Turbo; W/Standard Rotation .....	42102HD		
1965-1954; W/O Turbo; W/Reverse Rotation .....	42344HD		
Detroit Diesel 6V-53 Diesel			
1967-1954; W/Clockwise Eng. Rotation .....	43310HD		
1967-1954; W/Counterclockwise Eng. Rotation .....	43309HD		
<b>E Series</b>		<b>Scania</b>	
Cummins C180 Diesel		<b>G-Series</b>	
1966; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	Scania 5-Cyl. 8.9 L Diesel (Non-US)	
1957; W/Short Nose W.P. ....	42352HD	2009-2001 Main .....	⚡49012BH
1957; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		❖49012
1957; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
Cummins CF160 Diesel		Scania 5-Cyl. 9.3 L Diesel (Non-US)	
1961; W/Short Nose W.P. ....	42352HD	2009-2005 Main .....	⚡49012BH
1961; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD		❖49012
1961; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD		
Detroit Diesel 6-71 Diesel		Scania 6-Cyl. 11.7 L Diesel (Non-US)	
1967-1965; W/Standard Rotation .....	42102HD	2010-2009 Main .....	⚡49012BH
1967-1965; W/Reverse Rotation .....	42344HD		❖49012
1964-1954; W/Turbo; W/Standard Rotation .....	42321HD		
1964-1954; W/Turbo; W/Reverse Rotation .....	42322HD		
1964-1954; W/O Turbo; W/Standard Rotation .....	42102HD		
1964-1954; W/O Turbo; W/Reverse Rotation .....	42344HD		
Detroit Diesel 6V-53 Diesel		Scania 6-Cyl. 12.7 L Diesel (Non-US)	
1967-1960; W/Clockwise Eng. Rotation .....	43310HD	2011-2008 Main .....	⚡49012BH
1967-1960; W/Counterclockwise Eng. Rotation .....	43309HD		❖49012
		<b>P-Series</b>	
		Scania 5-Cyl. 8.9 L Diesel (Non-US)	
		2009-2006 Main .....	⚡49012BH
			❖49012
		2004-2001 Main .....	⚡49012BH
			❖49012
		Scania 5-Cyl. 9.3 L Diesel (Non-US); Scania 6-Cyl. 11.0 L Diesel (Non-US)	
		2009-2007 Main .....	⚡49012BH
			❖49012
		2006 .....	⚡49012BH
			❖49012
		Scania 6-Cyl. 11.7 L Diesel (Non-US)	
		2010-2008 Main .....	⚡49012BH
			❖49012
		Scania 6-Cyl. 12.7 L Diesel (Non-US)	
		2011-2008 Main .....	⚡49012BH
			❖49012
		Scania 6-Cyl. 15.6 L Diesel (Non-US)	
		2009-2007 Main .....	⚡49012BH
			❖49012
		2006 .....	⚡49012BH
			❖49012
		<b>R-Series</b>	
		Scania 6-Cyl. 11.0 L Diesel (Non-US)	
		2009-2007 Main .....	⚡49012BH
			❖49012
		2006 .....	⚡49012BH
			❖49012
		Scania 6-Cyl. 11.7 L Diesel (Non-US)	
		2010-2009 Main .....	⚡49012BH
			❖49012

⚡Includes Back Housing.

❖Does Not Include Back Housing.

Application	Part No.	Application	Part No.
<b>Scania - Continued</b>		<b>Sterling - Continued</b>	
<b>R-Series - Continued</b>		<b>L-Line</b>	
Scania 6-Cyl. 12.7 L Diesel (Non-US)		Caterpillar 3406 Diesel	
2011-2008 Main .....	❖49012BH	2001-1998 .....	44054HD
or	❖49012	Caterpillar C7 Diesel	
Scania 6-Cyl. 15.6 L Diesel (Non-US)		2007-2004 .....	43561HD
2009-2006 Main .....	❖49012BH	Caterpillar C12 Diesel	
or	❖49012	2004-2000 .....	44060HD
<b>Sterling</b>		Caterpillar C15 Diesel	
<b>Acterra</b>		2008-2001 .....	44062HD
Caterpillar C7 Diesel		Caterpillar C16 Diesel	
2008-2004 .....	43561HD	2001 .....	44051HD
Cummins ISB Diesel		Cummins ISB Diesel	
2003-2001 .....	41176HD	2003-1998 .....	41176HD
Cummins ISC Diesel		Cummins ISC Diesel	
2008-2001 .....	42146HD	2007-1998 .....	42146HD
Cummins N14 Diesel		Cummins ISL Diesel	
2001 .....	44052HD	2004-2001 .....	42146HD
<b>A-Line</b>		Cummins M11 Diesel	
Caterpillar 3406 Diesel		1998 .....	43307HD
2001-1998 .....	44054HD	Cummins N14 Diesel	
Caterpillar C12 Diesel		2003-1998 .....	44052HD
2004-2000 .....	44060HD	Detroit Diesel 6-Cyl. 11.1 L	
Caterpillar C15 Diesel		Diesel	
2007-2000 .....	44062HD	2002-1998; W/Weep Chamber .....	46002HD
Caterpillar C16 Diesel		2002-1998; W/O Weep Chamber .....	44066HD
2000 .....	44051HD	Detroit Diesel 6-Cyl. 12.7 L	
Cummins ISL Diesel		Diesel	
2003 .....	42146HD	2007-1998; W/Weep Chamber .....	46002HD
Cummins M11 Diesel		2007-1998; W/O Weep Chamber .....	44066HD
1998 .....	43307HD	Detroit Diesel 6-Cyl. 14.0 L	
Cummins N14 Diesel		Diesel	
2003-1998 .....	44052HD	2007-2003; W/Weep Chamber .....	46002HD
Detroit Diesel 6-Cyl. 11.1 L		2007-2003; W/O Weep Chamber .....	44066HD
Diesel		Detroit Diesel DD13 Diesel;	
2002-1998; W/Weep Chamber .....	46002HD	Detroit Diesel DD15 Diesel	
2002-1998; W/O Weep Chamber .....	44066HD	2009 .....	44057HD
Detroit Diesel 6-Cyl. 12.7 L		<b>Nightshift</b>	
Diesel		Detroit Diesel DD15 Diesel	
2006-1998; W/Weep Chamber .....	46002HD	2009 .....	44057HD
2006-1998; W/O Weep Chamber .....	44066HD	<b>SC7000</b>	
Detroit Diesel 6-Cyl. 14.0 L		Cummins ISB Diesel	
Diesel		2002 .....	41176HD
2006-2003; W/Weep Chamber .....	46002HD	Cummins ISC Diesel	
2006-2003; W/O Weep Chamber .....	44066HD	2002 .....	42146HD
Detroit Diesel DD13 Diesel		<b>SC8000</b>	
2009 .....	44057HD	Cummins ISB Diesel	
Detroit Diesel DD15 Diesel		2005-1998 .....	41176HD
2009-2008 .....	44057HD	Cummins ISC Diesel	
<b>Condor</b>		2002 .....	42146HD
Caterpillar C7 Diesel		<b>Silver Star</b>	
2006 .....	43561HD	Caterpillar 3406 Diesel	
2004 .....	43561HD	2000-1999 .....	44054HD
Caterpillar C12 Diesel		Caterpillar C15 Diesel	
2003-2002 .....	44060HD	2003-2002 .....	44062HD
Cummins ISC Diesel		2000 .....	44062HD
2003-2002 .....	42146HD	Caterpillar C16 Diesel	
Cummins ISL Diesel		2003-2002 .....	44051HD
2007-2002 .....	42146HD	2000 .....	44051HD
		Cummins N14 Diesel	
		2003-1999 .....	44052HD
		Detroit Diesel 6-Cyl. 12.7 L	
		Diesel	
		2003-2000; W/Weep Chamber .....	46002HD
		2003-2000; W/O Weep Chamber .....	44066HD

❖Includes Back Housing.

❖Does Not Include Back Housing.

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Application	Part No.	Application	Part No.
<b>Studebaker</b>		<b>Volvo - Continued</b>	
<b>E15; E25</b>		<b>Autohailer - Continued</b>	
Detroit Diesel 3-53 Diesel		Detroit Diesel 6-Cyl. 12.7 L Diesel	
1964-1963; W/Clockwise Eng. Rotation .....	43310HD	2001-1997; W/Weep Chamber .....	46002HD
1964-1963; W/Counterclockwise Eng. Rotation .....	43309HD	2001-1997; W/O Weep Chamber .....	44066HD
<b>E35; E45</b>		<b>Detroit Diesel Series 60 Diesel</b>	
Detroit Diesel 4-53 Diesel		1993-1991; W/Weep Chamber .....	46002HD
1964-1962; W/Clockwise Eng. Rotation .....	43310HD	1993-1991; W/O Weep Chamber .....	44066HD
1964-1962; W/Counterclockwise Eng. Rotation .....	43309HD		
<b>Terex</b>		<b>VHD</b>	
<b>FD3000 Mixer</b>		Cummins ISL Diesel	
Cummins ISM Diesel		2005-2004 .....	42146HD
2010 .....	45052HD	Cummins N14 Diesel	
<b>FD4000 Mixer</b>		2001 .....	44052HD
Cummins ISM Diesel		Detroit Diesel Series 60 Diesel	
2010 .....	45052HD	2001; W/Weep Chamber .....	46002HD
MTU Series 1300 Diesel		2001; W/O Weep Chamber .....	44066HD
2014-2013 .....	44057HD		
<b>FD5000 Mixer</b>		<b>VN Series</b>	
MTU Series 1300 Diesel		Caterpillar 3406 Diesel	
2014-2013 .....	44057HD	1999-1997 .....	44054HD
<b>FD6000 Mixer</b>		Cummins ISM Diesel	
MTU Series 1300 Diesel		2003 .....	45055HD
2014-2012 .....	44057HD	Cummins ISX Diesel	
<b>FDB4000 Mixer</b>		2009 .....	45052HD
MTU Series 1300 Diesel		2007-2004 .....	45054HD
2014 .....	44057HD	Cummins ISX15 Diesel	
2012 .....	44057HD	2015-2010 .....	45052HD
<b>FDB6000 Mixer</b>		Cummins M11 Diesel	
Detroit Diesel DD15 Diesel		1997 .....	43307HD
2011-2010 .....	44057HD	Cummins N14 Diesel	
MTU Series 1300 Diesel		2003-1998 .....	44052HD
2014 .....	44057HD	Detroit Diesel 6-Cyl. 11.1 L Diesel	
2012 .....	44057HD	2002-1998; W/Weep Chamber .....	46002HD
<b>FDB7000 Mixer</b>		2002-1998; W/O Weep Chamber .....	44066HD
MTU Series 1300 Diesel		Detroit Diesel 6-Cyl. 12.7 L Diesel	
2014 .....	44057HD	2003-1998; W/Weep Chamber .....	46002HD
2012 .....	44057HD	2003-1998; W/O Weep Chamber .....	44066HD
<b>Volvo</b>		<b>WCA Series</b>	
<b>Autocar</b>		Caterpillar 3406 Diesel	
Caterpillar 3406 Diesel		1997-1996 .....	44054HD
1999-1996 .....	44054HD	Cummins 6-Cyl. 14.0 L Diesel	
Cummins L10 Diesel; Cummins M11 Diesel		1990 .....	44052HD
1998-1996 .....	43307HD	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins N14 Diesel		1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
2001-1996 .....	44052HD	Cummins L10 Diesel	
Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel		1993-1991 .....	43307HD
2001-1996; W/Weep Chamber .....	46002HD	1990 .....	44094HD
2001-1996; W/O Weep Chamber .....	44066HD	Cummins M11 Diesel	
<b>Autohailer</b>		1997-1996 .....	43307HD
Detroit Diesel 6-Cyl. 11.1 L Diesel		Cummins N14 Diesel	
2001-1996; W/Weep Chamber .....	46002HD	1998-1996 .....	44052HD
2001-1996; W/O Weep Chamber .....	44066HD	1993-1991 .....	44052HD
		Detroit Diesel 6-Cyl. 11.1 L Diesel; Detroit Diesel 6-Cyl. 12.7 L Diesel	
		1998-1996; W/Weep Chamber .....	46002HD
		1998-1996; W/O Weep Chamber .....	44066HD
		Detroit Diesel Series 60 Diesel	
		1993-1991; W/Weep Chamber .....	46002HD
		1993-1991; W/O Weep Chamber .....	44066HD



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<b>Volvo - Continued</b>		<b>Volvo - Continued</b>	
<b>WCM Series</b>		<b>WIA Series</b>	
Cummins 6-Cyl. 14.0 L Diesel		Caterpillar 3406 Diesel	
1990 .....	44052HD	1998-1996 .....	44054HD
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Cummins 6-Cyl. 14.0 L Diesel	
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1990 .....	44052HD
Cummins L10 Diesel		1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1993-1991 .....	43307HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1990 .....	44094HD	Cummins L10 Diesel	
Cummins N14 Diesel		1997 .....	43307HD
1993-1991 .....	44052HD	1993-1991 .....	43307HD
Detroit Diesel Series 60 Diesel		1990 .....	44094HD
1993-1991; W/Weep Chamber .....	46002HD	Cummins M11 Diesel	
1993-1991; W/O Weep Chamber .....	44066HD	1997-1996 .....	43307HD
<b>WCS Series</b>		Cummins N14 Diesel	
Cummins 6-Cyl. 14.0 L Diesel		1998-1996 .....	44052HD
1990 .....	44052HD	1993-1991 .....	44052HD
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Detroit Diesel 6-Cyl. 11.1 L	
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Diesel; Detroit Diesel 6-Cyl.	
Cummins L10 Diesel		12.7 L Diesel	
1990 .....	44094HD	1998-1996; W/Weep Chamber .....	46002HD
<b>WG Series</b>		1998-1996; W/O Weep Chamber .....	44066HD
Cummins 6-Cyl. 14.0 L Diesel		Detroit Diesel Series 60 Diesel	
1990 .....	44052HD	1993-1991; W/Weep Chamber .....	46002HD
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1993-1991; W/O Weep Chamber .....	44066HD
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	<b>WIL Series</b>	
Cummins L10 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1997-1996 .....	43307HD	1990 .....	44052HD
1993-1991 .....	43307HD	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1990 .....	44094HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins M11 Diesel		Cummins L10 Diesel	
1997-1996 .....	43307HD	1990 .....	44094HD
Cummins N14 Diesel		<b>WIM Series</b>	
2001-1999 .....	44052HD	Cummins 6-Cyl. 14.0 L Diesel	
1997-1996 .....	44052HD	1990 .....	44052HD
1993-1991 .....	44052HD	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Detroit Diesel 6-Cyl. 11.1 L		1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Diesel		Cummins L10 Diesel	
2000-1996; W/Weep Chamber .....	46002HD	1993-1991 .....	43307HD
2000-1996; W/O Weep Chamber .....	44066HD	1990 .....	44094HD
Detroit Diesel 6-Cyl. 12.7 L		Cummins N14 Diesel	
Diesel		1993-1991 .....	44052HD
2000-1999; W/Weep Chamber .....	46002HD	Detroit Diesel Series 60 Diesel	
2000-1999; W/O Weep Chamber .....	44066HD	1993-1991; W/Weep Chamber .....	46002HD
Detroit Diesel Series 60 Diesel		1993-1991; W/O Weep Chamber .....	44066HD
1993-1991; W/Weep Chamber .....	46002HD	<b>Xpeditor</b>	
1993-1991; W/O Weep Chamber .....	44066HD	Caterpillar 3208 Diesel	
<b>WH Series</b>		1990; W/Non-Threaded Pulley .....	43233HD
Cummins 6-Cyl. 14.0 L Diesel		1990; W/Threaded Pulley .....	43059HD
1990 .....	44052HD	1990; W/O Pulley .....	42351HD
1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Cummins C Series 8.3 L Diesel	
1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1997-1996; W/Short Nose W.P. ....	42352HD
Cummins N14 Diesel		1997-1996; W/Long Nose W.P.; W/Hardened	
1996 .....	44052HD	Pulley .....	43321HD
1993-1991 .....	44052HD	1997-1996; W/Long Nose W.P.; W/O Hardened	
Detroit Diesel 6-Cyl. 11.1 L		Pulley .....	43320HD
Diesel; Detroit Diesel 6-Cyl.		Cummins L10 Diesel	
12.7 L Diesel		1998-1996 .....	43307HD
1996; W/Weep Chamber .....	46002HD	1993-1991 .....	43307HD
1996; W/O Weep Chamber .....	44066HD	1990 .....	44094HD
Detroit Diesel Series 60 Diesel		Cummins M11 Diesel	
1993-1991; W/Weep Chamber .....	46002HD	1998-1996 .....	43307HD
1993-1991; W/O Weep Chamber .....	44066HD		



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Application	Part No.	Application	Part No.
<b>Western Star</b>		<b>Western Star - Continued</b>	
<b>3800 Series</b>		<b>4800 Series - Continued</b>	
Caterpillar 3406 Diesel		Detroit Diesel 6-71 Diesel	
1989; W/Flat Gear .....	45009HD	1988-1979; W/Turbo; W/Standard Rotation .....	42321HD
1989 Adapter .....	44600HDBP	1988-1979; W/Turbo; W/Reverse Rotation .....	42322HD
Cummins 6-Cyl. 14.0 L Diesel		1988-1979; W/O Turbo; W/Standard Rotation .....	42102HD
1989; W/6-Ribbed Belt .....	44092HD	1988-1979; W/O Turbo; W/Reverse Rotation .....	42344HD
1989 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Detroit Diesel 6-Cyl. 11.1 L	
1989; W/V-Belt Drive .....	44084HD	Diesel; Detroit Diesel 6-Cyl.	
1989 Idler Pulley; W/Flat Idler Pulley .....	41173HD	12.7 L Diesel	
Cummins C Series 8.3 L Diesel		1996-1991; W/Weep Chamber .....	46002HD
1990-1989; W/Short Nose W.P. ....	42352HD	1996-1991; W/O Weep Chamber .....	44066HD
1990-1989; W/Long Nose W.P.; W/Hardened		<b>4800SB; 4800SF; 4800TS</b>	
Pulley .....	43321HD	Detroit Diesel DD13 Diesel	
1990-1989; W/Long Nose W.P.; W/O Hardened		2015-2012 .....	44057HD
Pulley .....	43320HD	<b>4900 Series</b>	
Cummins L10 Diesel		Caterpillar 3406 Diesel	
1996-1991 .....	43307HD	2002-1991 .....	44054HD
1990-1989 .....	44094HD	1990-1980; W/Flat Gear .....	45009HD
Cummins M11 Diesel		1990-1980 Adapter .....	44600HDBP
1997-1992 .....	43307HD	Caterpillar C12 Diesel	
<b>4700SB</b>		2002-1997 .....	44060HD
Detroit Diesel DD13 Diesel		Caterpillar C15 Diesel	
2014-2012 .....	44057HD	2002-2000 .....	44062HD
<b>4700SF</b>		Caterpillar C16 Diesel	
Detroit Diesel DD13 Diesel		2002-2000 .....	44051HD
2015-2012 .....	44057HD	Cummins 6-Cyl. 14.0 L Diesel	
<b>4800 Series</b>		1992-1991; W/6-Ribbed Belt .....	44092HD
Caterpillar 3176 Diesel		1992-1991; W/V-Belt Drive .....	44084HD
1997-1996 .....	44060HD	1990-1986; W/6-Ribbed Belt .....	44092HD
Caterpillar 3406 Diesel		1990-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2000-1990 .....	44054HD	1990-1986; W/V-Belt Drive .....	44084HD
1989-1980; W/Flat Gear .....	45009HD	1990-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1989-1980 Adapter .....	44600HDBP	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
Caterpillar C10 Diesel		1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
2001 .....	44060HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1998-1997 .....	44060HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Caterpillar C12 Diesel		1985 Tensioner Pulley; W/Big Cam III Eng.;	
2000 .....	44060HD	W/V-Ribbed Belt .....	41111HD
Cummins 6-Cyl. 14.0 L Diesel		1984 .....	44055HD
1990-1986; W/6-Ribbed Belt .....	44092HD	1983; W/Big Cam I & II Eng. ....	44086HD
1990-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1983; W/Big Cam III Eng. ....	44055HD
1990-1986; W/V-Belt Drive .....	44084HD	1982 .....	44086HD
1990-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1981-1978 .....	44086HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1981-1978 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Cummins C Series 8.3 L Diesel	
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	1989; W/Short Nose W.P. ....	42352HD
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1989; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
1985 Tensioner Pulley; W/Big Cam III Eng.;		1989; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD
W/V-Ribbed Belt .....	41111HD	Cummins L10 Diesel	
1984 .....	44055HD	1994-1993 .....	43307HD
1983; W/Big Cam I & II Eng. ....	44086HD	1989 .....	44094HD
1983; W/Big Cam III Eng. ....	44055HD	Cummins M11 Diesel	
1982 .....	44086HD	1997-1994 .....	43307HD
1981-1980 .....	44086HD	Cummins N14 Diesel	
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	2001-1993 .....	44052HD
Cummins C Series 8.3 L Diesel		Detroit Diesel 6-71 Diesel	
1989; W/Short Nose W.P. ....	42352HD	1988-1979; W/Turbo; W/Standard Rotation .....	42321HD
1989; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1988-1979; W/Turbo; W/Reverse Rotation .....	42322HD
1989; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD	1988-1979; W/O Turbo; W/Standard Rotation .....	42102HD
Cummins L10 Diesel		1988-1979; W/O Turbo; W/Reverse Rotation .....	42344HD
1996-1991 .....	43307HD	Detroit Diesel 6-Cyl. 11.1 L	
1990-1986 .....	44094HD	Diesel	
Cummins M11 Diesel		2001-1992; W/Weep Chamber .....	46002HD
1997-1992 .....	43307HD	2001-1992; W/O Weep Chamber .....	44066HD

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<b>Western Star - Continued</b>		<b>Western Star - Continued</b>	
<b>4900 Series - Continued</b>		<b>4900SA - Continued</b>	
Detroit Diesel 6-Cyl. 12.7 L Diesel		Detroit Diesel 6-Cyl. 12.7 L Diesel	
2002-1989; W/Weep Chamber .....	46002HD	2007-2002; W/Weep Chamber .....	46002HD
2002-1989; W/O Weep Chamber .....	44066HD	2007-2002; W/O Weep Chamber .....	44066HD
<b>4900EX</b>		<b>4900SB</b>	
Caterpillar 3406 Diesel 2003 .....	44054HD	Detroit Diesel 6-Cyl. 14.0 L Diesel	
Caterpillar C15 Diesel 2007-2002 .....	44062HD	2007-2003; W/Weep Chamber .....	46002HD
Caterpillar C16 Diesel 2003 .....	44051HD	2007-2003; W/O Weep Chamber .....	44066HD
Cummins ISX15 Diesel 2015 .....	45052HD	Detroit Diesel DD13 Diesel 2015-2014 .....	44057HD
Cummins ISX15 Diesel 2013 .....	45052HD	2012-2011 .....	44057HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		Detroit Diesel DD15 Diesel 2011-2009 .....	44057HD
2006-2002; W/Weep Chamber .....	46002HD	<b>4900SF; 4900TS; 4900XD</b>	
2006-2002; W/O Weep Chamber .....	44066HD	Cummins ISX15 Diesel 2015 .....	45052HD
Detroit Diesel 6-Cyl. 14.0 L Diesel		2013 .....	45052HD
2006-2003; W/Weep Chamber .....	46002HD	Detroit Diesel DD13 Diesel 2015-2012 .....	44057HD
2006-2003; W/O Weep Chamber .....	44066HD	Detroit Diesel DD15 Diesel 2013-2012 .....	44057HD
Detroit Diesel DD13 Diesel 2015-2011 .....	44057HD	<b>4900XE</b>	
Detroit Diesel DD15 Diesel 2013-2010 .....	44057HD	Detroit Diesel DD13 Diesel 2015 .....	44057HD
<b>4900FA</b>		<b>5800 Series</b>	
Caterpillar 3406 Diesel 2003 .....	44054HD	Caterpillar 3406 Diesel 2000-1996 .....	44054HD
Caterpillar C15 Diesel 2008-2002 .....	44062HD	<b>5900 Series</b>	
Caterpillar C16 Diesel 2003 .....	44051HD	Caterpillar 3406 Diesel 2000-1990 .....	44054HD
Cummins ISX15 Diesel 2015 .....	45052HD	Caterpillar C12 Diesel 2002 .....	44060HD
Cummins ISX15 Diesel 2013 .....	45052HD	Cummins 6-Cyl. 14.0 L Diesel 1992-1990; W/6-Ribbed Belt .....	44092HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		1992-1990; W/V-Belt Drive .....	44084HD
2008-2002; W/Weep Chamber .....	46002HD	Cummins L10 Diesel 1994-1993 .....	43307HD
2008-2002; W/O Weep Chamber .....	44066HD	Cummins N14 Diesel 2001-1995 .....	44052HD
Detroit Diesel 6-Cyl. 14.0 L Diesel		Detroit Diesel 6-Cyl. 11.1 L Diesel	
2007-2003; W/Weep Chamber .....	46002HD	2000-1998; W/Weep Chamber .....	46002HD
2007-2003; W/O Weep Chamber .....	44066HD	2000-1998; W/O Weep Chamber .....	44066HD
Detroit Diesel DD13 Diesel 2015-2014 .....	44057HD	Detroit Diesel 6-Cyl. 12.7 L Diesel	
2012 .....	44057HD	2002-1990; W/Weep Chamber .....	46002HD
Detroit Diesel DD15 Diesel 2014 .....	44057HD	2002-1990; W/O Weep Chamber .....	44066HD
2012-2010 .....	44057HD	<b>6900 Series</b>	
<b>4900SA</b>		Caterpillar 3406 Diesel 2000-1995 .....	44054HD
Caterpillar 3406 Diesel 2003 .....	44054HD	1990-1989; W/Flat Gear .....	45009HD
Caterpillar C15 Diesel 2008-2002 .....	44062HD	1990-1989 Adapter .....	44600HDBP
Caterpillar C16 Diesel 2003-2002 .....	44051HD	Caterpillar C15 Diesel 2001 .....	44062HD
Cummins ISX15 Diesel 2015 .....	45052HD		
Cummins ISX15 Diesel 2013 .....	45052HD		

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<b>Western Star - Continued</b>		<b>White - Continued</b>	
<b>6900 Series - Continued</b>		<b>2300 Series - Continued</b>	
Cummins 6-Cyl. 14.0 L Diesel		Detroit Diesel 6V-53 Diesel - Continued	
1992-1991; W/6-Ribbed Belt .....	44092HD	1970-1969; W/Counterclockwise Eng. Rotation .....	43309HD
1992-1991; W/V-Belt Drive .....	44084HD	<b>4000 Series</b>	
1990-1989; W/6-Ribbed Belt .....	44092HD	Cummins 6-Cyl. 14.0 L Diesel	
1990-1989 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1972-1971; W/Full Flow Cool. ....	44064HD
1990-1989; W/V-Belt Drive .....	44084HD	1972-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
1990-1989 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Cummins C Series 8.3 L Diesel	
Cummins C Series 8.3 L Diesel		1972-1969; W/Short Nose W.P. ....	42352HD
1989; W/Short Nose W.P. ....	42352HD	1972-1969; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
1989; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1972-1969; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD
1989; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD	Cummins NH230 Diesel	
Cummins L10 Diesel		1973-1968; W/Pulley .....	43238HD
1989 .....	44094HD	1973-1968; W/O Pulley .....	42309
<b>6900TS</b>		Cummins NHC250 Diesel	
Detroit Diesel DD15 Diesel		1972-1968; W/Pulley .....	43238HD
2014-2012 .....	44057HD	1972-1968; W/O Pulley .....	42309
<b>6900XD</b>		Detroit Diesel 6-71 Diesel	
Caterpillar C15 Diesel		1973-1972; W/Turbo; W/Standard Rotation .....	42321HD
2007-2005 .....	44062HD	1973-1972; W/Turbo; W/Reverse Rotation .....	42322HD
Cummins ISX15 Diesel		1973-1972; W/O Turbo; W/Standard Rotation .....	42102HD
2015 .....	45052HD	1973-1972; W/O Turbo; W/Reverse Rotation .....	42344HD
Detroit Diesel 6-Cyl. 12.7 L Diesel		<b>6000 Series</b>	
2007-2002; W/Weep Chamber .....	46002HD	Cummins 6-Cyl. 14.0 L Diesel	
2007-2002; W/O Weep Chamber .....	44066HD	1973-1971; W/Full Flow Cool. ....	44064HD
Detroit Diesel 6-Cyl. 14.0 L Diesel		1973-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
2006-2005; W/Weep Chamber .....	46002HD	Cummins NH230 Diesel	
2006-2005; W/O Weep Chamber .....	44066HD	1973-1968; W/Pulley .....	43238HD
Detroit Diesel DD15 Diesel		1973-1968; W/O Pulley .....	42309
2014-2010 .....	44057HD	Cummins NHC250 Diesel	
<b>WSH Series</b>		1974-1971; W/Pulley .....	43238HD
Caterpillar 3406 Diesel		1974-1971; W/O Pulley .....	42309
1982-1979; W/Flat Gear .....	45009HD	Detroit Diesel 6V-53 Diesel	
1982-1979 Adapter .....	44600HDBP	1972; W/Clockwise Eng. Rotation .....	43310HD
Cummins 6-Cyl. 14.0 L Diesel		1972; W/Counterclockwise Eng. Rotation .....	43309HD
1984 .....	44055HD	<b>7000 Series</b>	
1983; W/Big Cam I & II Eng. ....	44086HD	Cummins 6-Cyl. 14.0 L Diesel	
1983; W/Big Cam III Eng. ....	44055HD	1971; W/Full Flow Cool. ....	44064HD
1982-1981 .....	44086HD	1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
1980 .....	44086HD	Cummins NH230 Diesel	
1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	1969; W/Pulley .....	43238HD
1979 .....	44086HD	1969; W/O Pulley .....	42309
<b>White</b>		Cummins NHC250 Diesel	
<b>1200 Series</b>		1972; W/Pulley .....	43238HD
GM V-8 366		1972; W/O Pulley .....	42309
1971-1969 .....	45003	1969; W/Pulley .....	43238HD
<b>1500 Series</b>		1969; W/O Pulley .....	42309
Cummins 6-Cyl. 14.0 L Diesel		<b>9000 Series</b>	
1973; W/Full Flow Cool. ....	44064HD	Cummins 6-Cyl. 14.0 L Diesel	
1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	1972; W/Full Flow Cool. ....	44064HD
Detroit Diesel 6V-53 Diesel		1972 Idler Pulley; W/2-Groove Pulley .....	41129HD
1972; W/Clockwise Eng. Rotation .....	43310HD	Cummins NHC250 Diesel	
1972; W/Counterclockwise Eng. Rotation .....	43309HD	1971-1968; W/Pulley .....	43238HD
<b>2300 Series</b>		1971-1968; W/O Pulley .....	42309
Cummins C Series 8.3 L Diesel		<b>Construcktor Series</b>	
1970-1969; W/Short Nose W.P. ....	42352HD	Cummins 6-Cyl. 14.0 L Diesel	
1970-1969; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD	1972-1971; W/Full Flow Cool. ....	44064HD
1970-1969; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	1972-1971 Idler Pulley; W/2-Groove Pulley .....	41129HD
Detroit Diesel 6V-53 Diesel		Cummins NH230 Diesel	
1970-1969; W/Clockwise Eng. Rotation .....	43310HD	1977-1974; W/Pulley .....	43238HD
		1977-1974; W/O Pulley .....	42309

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<b>White - Continued</b>		<b>White - Continued</b>	
<b>Construcktor Series - Continued</b>		<b>Road Xpeditor 2 - Continued</b>	
Cummins NHD230 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1974-1972; W/Pulley .....	43238HD	1982 .....	44086HD
1974-1972; W/O Pulley .....	42309	1981-1980 .....	44086HD
<b>Road Boss</b>		1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD
Caterpillar 3208 Diesel		1979-1977; W/Full Flow Cool. ....	44064HD
1977-1976; W/Non-Threaded Pulley .....	43233HD	1979-1977 Idler Pulley; W/2-Groove Pulley .....	41129HD
1977-1976; W/Threaded Pulley .....	43059HD	<b>Detroit Diesel 6-71 Diesel</b>	
1977-1976; W/O Pulley .....	42351HD	1983-1978; W/Turbo; W/Standard Rotation .....	42321HD
Cummins 6-Cyl. 14.0 L Diesel		1983-1978; W/Turbo; W/Reverse Rotation .....	42322HD
1977-1974; W/Full Flow Cool. ....	44064HD	1983-1978; W/O Turbo; W/Standard Rotation .....	42102HD
1977-1974 Idler Pulley; W/2-Groove Pulley .....	41129HD	1983-1978; W/O Turbo; W/Reverse Rotation .....	42344HD
<b>Detroit Diesel 6-71 Diesel</b>		<b>WCA</b>	
1975-1974; W/Turbo; W/Standard Rotation .....	42321HD	Caterpillar 3406 Diesel	
1975-1974; W/Turbo; W/Reverse Rotation .....	42322HD	1988; W/Flat Gear .....	45009HD
1975-1974; W/O Turbo; W/Standard Rotation .....	42102HD	1988 Adapter .....	44600HDBP
1975-1974; W/O Turbo; W/Reverse Rotation .....	42344HD	<b>Cummins 6-Cyl. 14.0 L Diesel</b>	
<b>Road Boss 2</b>		1988; W/6-Ribbed Belt .....	44092HD
Cummins 6-Cyl. 14.0 L Diesel		1988 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1983; W/Big Cam I & II Eng. ....	44086HD	1988; W/V-Belt Drive .....	44084HD
1983; W/Big Cam III Eng. ....	44055HD	1988 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1982 .....	44086HD	<b>Cummins L10 Diesel</b>	
1981-1980 .....	44086HD	1988 .....	44094HD
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	<b>WCL</b>	
1979-1978; W/Full Flow Cool. ....	44064HD	Caterpillar 3406 Diesel	
1979-1978 Idler Pulley; W/2-Groove Pulley .....	41129HD	1988-1982; W/Flat Gear .....	45009HD
<b>Detroit Diesel 6-71 Diesel</b>		1988-1982 Adapter .....	44600HDBP
1980-1978; W/Turbo; W/Standard Rotation .....	42321HD	<b>Cummins 6-Cyl. 14.0 L Diesel</b>	
1980-1978; W/Turbo; W/Reverse Rotation .....	42322HD	1988-1986; W/6-Ribbed Belt .....	44092HD
1980-1978; W/O Turbo; W/Standard Rotation .....	42102HD	1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1980-1978; W/O Turbo; W/Reverse Rotation .....	42344HD	1988-1986; W/V-Belt Drive .....	44084HD
<b>Road Commander</b>		1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins 6-Cyl. 14.0 L Diesel		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1975-1973; W/Full Flow Cool. ....	44064HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1975-1973 Idler Pulley; W/2-Groove Pulley .....	41129HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
<b>Road Commander 2</b>		1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins 6-Cyl. 14.0 L Diesel		1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1983; W/Big Cam I & II Eng. ....	44086HD	1984-1982 .....	44055HD
1983; W/Big Cam III Eng. ....	44055HD	<b>Cummins L10 Diesel</b>	
1982 .....	44086HD	1988-1986 .....	44094HD
1981-1980 .....	44086HD	<b>WCM</b>	
1981-1980 Tensioner Pulley; W/V-Ribbed Belt .....	41111HD	Caterpillar 3406 Diesel	
1979-1976; W/Full Flow Cool. ....	44064HD	1988-1981; W/Flat Gear .....	45009HD
1979-1976 Idler Pulley; W/2-Groove Pulley .....	41129HD	1988-1981 Adapter .....	44600HDBP
<b>Road Xpeditor</b>		<b>Cummins 6-Cyl. 14.0 L Diesel</b>	
Caterpillar 3208 Diesel		1988-1986; W/6-Ribbed Belt .....	44092HD
1976-1975; W/Non-Threaded Pulley .....	43233HD	1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1976-1975; W/Threaded Pulley .....	43059HD	1988-1986; W/V-Belt Drive .....	44084HD
1976-1975; W/O Pulley .....	42351HD	1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Cummins 6-Cyl. 14.0 L Diesel		1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1976-1975; W/Full Flow Cool. ....	44064HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1976-1975 Idler Pulley; W/2-Groove Pulley .....	41129HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
Cummins NH230 Diesel		1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1976-1975; W/Pulley .....	43238HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1976-1975; W/O Pulley .....	42309	1984-1981 .....	44055HD
Detroit Diesel 6V-53 Diesel		<b>Cummins L10 Diesel</b>	
1975; W/Clockwise Eng. Rotation .....	43310HD	1988-1984 .....	44094HD
1975; W/Counterclockwise Eng. Rotation .....	43309HD	<b>WCS</b>	
<b>Road Xpeditor 2</b>		Caterpillar 3406 Diesel	
Caterpillar 3208 Diesel		1988-1981; W/Flat Gear .....	45009HD
1983-1977; W/Non-Threaded Pulley .....	43233HD	1988-1981 Adapter .....	44600HDBP
1983-1977; W/Threaded Pulley .....	43059HD		
1983-1977; W/O Pulley .....	42351HD		

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<b>White - Continued</b>		<b>White - Continued</b>	
<b>WCS - Continued</b>		<b>WHS - Continued</b>	
Cummins 6-Cyl. 14.0 L Diesel		Cummins 6-Cyl. 14.0 L Diesel - Continued	
1988-1986; W/6-Ribbed Belt .....	44092HD	1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1988-1986; W/V-Belt Drive .....	44084HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	1984-1981 .....	44055HD
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Cummins L10 Diesel	
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	1988-1986 .....	44094HD
1984-1981 .....	44055HD	<b>WIA</b>	
Cummins L10 Diesel		Caterpillar 3406 Diesel	
1988-1984 .....	44094HD	1988; W/Flat Gear .....	45009HD
Detroit Diesel 6-71 Diesel		1988 Adapter .....	44600HDBP
1987-1985; W/Turbo; W/Standard Rotation .....	42321HD	Cummins 6-Cyl. 14.0 L Diesel	
1987-1985; W/Turbo; W/Reverse Rotation .....	42322HD	1988; W/6-Ribbed Belt .....	44092HD
1987-1985; W/O Turbo; W/Standard Rotation .....	42102HD	1988 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1987-1985; W/O Turbo; W/Reverse Rotation .....	42344HD	1988; W/V-Belt Drive .....	44084HD
<b>Western Star Series</b>		1988 Idler Pulley; W/Flat Idler Pulley .....	41173HD
Detroit Diesel 6-71 Diesel		Cummins L10 Diesel	
1978-1968; W/Turbo; W/Standard Rotation .....	42321HD	1988 .....	44094HD
1978-1968; W/Turbo; W/Reverse Rotation .....	42322HD	<b>WIL</b>	
1978-1968; W/O Turbo; W/Standard Rotation .....	42102HD	Caterpillar 3406 Diesel	
1978-1968; W/O Turbo; W/Reverse Rotation .....	42344HD	1988-1984; W/Flat Gear .....	45009HD
<b>WHL</b>		1988-1984 Adapter .....	44600HDBP
Caterpillar 3406 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1988-1983; W/Flat Gear .....	45009HD	1988-1986; W/6-Ribbed Belt .....	44092HD
1988-1983 Adapter .....	44600HDBP	1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
Cummins 6-Cyl. 14.0 L Diesel		1988-1986; W/V-Belt Drive .....	44084HD
1988-1986; W/6-Ribbed Belt .....	44092HD	1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1985-1984; W/Big Cam IV Eng.; W/6-Ribbed Belt ..	44092HD
1988-1986; W/V-Belt Drive .....	44084HD	1985-1984 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1985-1984; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1985-1984 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1985-1984 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	<b>WIM</b>	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	Caterpillar 3406 Diesel	
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	1988-1984; W/Flat Gear .....	45009HD
1984-1981 .....	44055HD	1988-1984 Adapter .....	44600HDBP
<b>WHM</b>		Cummins 6-Cyl. 14.0 L Diesel	
Caterpillar 3406 Diesel		1988-1986; W/6-Ribbed Belt .....	44092HD
1988-1985; W/Flat Gear .....	45009HD	1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1988-1985 Adapter .....	44600HDBP	1988-1986; W/V-Belt Drive .....	44084HD
Cummins 6-Cyl. 14.0 L Diesel		1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1988-1986; W/6-Ribbed Belt .....	44092HD	1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1988-1986; W/V-Belt Drive .....	44084HD	1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD
1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1984 .....	44055HD
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	Cummins L10 Diesel	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1988-1986 .....	44094HD
1985 Tensioner Pulley; W/Big Cam III Eng.; W/V-Ribbed Belt .....	41111HD	Detroit Diesel 6-71 Diesel	
1984 .....	44055HD	1987-1986; W/Turbo; W/Standard Rotation .....	42321HD
<b>WHS</b>		1987-1986; W/Turbo; W/Reverse Rotation .....	42322HD
Caterpillar 3406 Diesel		1987-1986; W/O Turbo; W/Standard Rotation .....	42102HD
1988-1985; W/Flat Gear .....	45009HD	1987-1986; W/O Turbo; W/Reverse Rotation .....	42344HD
1988-1985 Adapter .....	44600HDBP	<b>WIS</b>	
Cummins 6-Cyl. 14.0 L Diesel		Cummins L10 Diesel	
1988-1986; W/6-Ribbed Belt .....	44092HD	1987-1986 .....	44094HD
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD		
1988-1986; W/V-Belt Drive .....	44084HD		



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<b>WX</b>		<b>WCA Series - Continued</b>	
Caterpillar 3208 Diesel		Cummins 6-Cyl. 14.0 L Diesel	
1988-1981; W/Non-Threaded Pulley .....	43233HD	1989 .....	44052HD
1988-1981; W/Threaded Pulley .....	43059HD	Cummins L10 Diesel	
1988-1981; W/O Pulley .....	42351HD	1994-1991 .....	43307HD
Cummins 6-Cyl. 14.0 L Diesel		1990-1989 .....	44094HD
1988-1986; W/6-Ribbed Belt .....	44092HD	Cummins M11 Diesel	
1988-1986 Idler Pulley; W/V-Ribbed Belt .....	41174HD	1995-1994 .....	43307HD
1988-1986; W/V-Belt Drive .....	44084HD	Cummins N14 Diesel	
1988-1986 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1995-1990 .....	44052HD
1985; W/Big Cam IV Eng.; W/6-Ribbed Belt .....	44092HD	Detroit Diesel 6-Cyl. 11.1 L	
1985 Idler Pulley; W/V-Ribbed Belt .....	41174HD	Diesel; Detroit Diesel 6-Cyl.	
1985; W/Big Cam IV Eng.; W/V-Belt Drive .....	44084HD	12.7 L Diesel	
1985 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1995-1991; W/Weep Chamber .....	46002HD
1985 Tensioner Pulley; W/Big Cam III Eng.;		1995-1991; W/O Weep Chamber .....	44066HD
W/V-Ribbed Belt .....	41111HD		
1984 .....	44055HD	<b>WCL Series</b>	
1983; W/Big Cam I & II Eng. ....	44086HD	Caterpillar 3406 Diesel	
1983; W/Big Cam III Eng. ....	44055HD	1994; W/Flat Gear .....	45009HD
1982-1981 .....	44086HD	1994; W/Dished Gear .....	44054HD
Cummins L10 Diesel		1994 Adapter .....	44600HDBP
1988-1984 .....	44094HD	1993-1989; W/Flat Gear .....	45009HD
Detroit Diesel 6-71 Diesel		1993-1989 Adapter .....	44600HDBP
1988-1981; W/Turbo; W/Standard Rotation .....	42321HD	Cummins L10 Diesel	
1988-1981; W/Turbo; W/Reverse Rotation .....	42322HD	1994-1991 .....	43307HD
1988-1981; W/O Turbo; W/Standard Rotation .....	42102HD	1990-1989 .....	44094HD
1988-1981; W/O Turbo; W/Reverse Rotation .....	42344HD	<b>WCM Series</b>	
<b>WXLL</b>		Caterpillar 3406 Diesel	
Caterpillar 3208 Diesel		1994; W/Flat Gear .....	45009HD
1988-1987; W/Non-Threaded Pulley .....	43233HD	1994; W/Dished Gear .....	44054HD
1988-1987; W/Threaded Pulley .....	43059HD	1994 Adapter .....	44600HDBP
1988-1987; W/O Pulley .....	42351HD	1993-1989; W/Flat Gear .....	45009HD
Cummins L10 Diesel		1993-1989 Adapter .....	44600HDBP
1988-1986 .....	44094HD	Cummins L10 Diesel	
<b>White GMC</b>		1994-1991 .....	43307HD
<b>Autohauler</b>		1990-1989 .....	44094HD
Cummins M11 Diesel		Cummins N14 Diesel	
1995 .....	43307HD	1994-1990 .....	44052HD
Detroit Diesel 6-Cyl. 11.1 L		<b>WCS Series</b>	
Diesel		Caterpillar 3406 Diesel	
1995-1990; W/Weep Chamber .....	46002HD	1991-1989; W/Flat Gear .....	45009HD
1995-1990; W/O Weep Chamber .....	44066HD	1991-1989 Adapter .....	44600HDBP
<b>Brigadier</b>		Cummins 6-Cyl. 14.0 L Diesel	
Caterpillar 3208 Diesel		1989 .....	44052HD
1989-1988; W/Non-Threaded Pulley .....	43233HD	Cummins L10 Diesel	
1989-1988; W/Threaded Pulley .....	43059HD	1991 .....	43307HD
1989-1988; W/O Pulley .....	42351HD	1990-1989 .....	44094HD
Cummins 6-Cyl. 14.0 L Diesel		Cummins N14 Diesel	
1989-1988; W/6-Ribbed Belt .....	44092HD	1991-1990 .....	44052HD
1989-1988 Idler Pulley; W/V-Ribbed Belt .....	41174HD	<b>WG Series</b>	
1989-1988; W/V-Belt Drive .....	44084HD	Caterpillar 3406 Diesel	
1989-1988 Idler Pulley; W/Flat Idler Pulley .....	41173HD	1993-1990; W/Flat Gear .....	45009HD
Cummins L10 Diesel		1993-1990 Adapter .....	44600HDBP
1989-1988 .....	44094HD	Cummins 6-Cyl. 14.0 L Diesel	
Detroit Diesel 6-71 Diesel		1990 .....	44052HD
1989-1988; W/Turbo; W/Standard Rotation .....	42321HD	1990 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1989-1988; W/Turbo; W/Reverse Rotation .....	42322HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1989-1988; W/O Turbo; W/Standard Rotation .....	42102HD	Cummins L10 Diesel	
1989-1988; W/O Turbo; W/Reverse Rotation .....	42344HD	1995-1991 .....	43307HD
<b>WCA Series</b>		1990 .....	44094HD
Caterpillar 3406 Diesel		Cummins M11 Diesel	
1995-1989; W/Flat Gear .....	45009HD	1995-1994 .....	43307HD
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# Application Guide - Medium & Heavy Duty Trucks

Medium & Heavy  
Duty Trucks

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1995-1990; W/O Weep Chamber .....	44066HD	Cummins N14 Diesel	
Detroit Diesel 6-Cyl. 12.7 L Diesel		1991 .....	44052HD
1995-1993; W/Weep Chamber .....	46002HD	<b>WIM Series</b>	
1995-1993; W/O Weep Chamber .....	44066HD	Caterpillar 3406 Diesel	
<b>WH Series</b>		1994; W/Flat Gear .....	45009HD
Caterpillar 3406 Diesel		1994; W/Dished Gear .....	44054HD
1994-1991; W/Flat Gear .....	45009HD	1994 Adapter .....	44600HDBP
1994-1991; W/Dished Gear .....	44054HD	1993-1989; W/Flat Gear .....	45009HD
1994-1991 Adapter .....	44600HDBP	1993-1989 Adapter .....	44600HDBP
1990-1989; W/Flat Gear .....	45009HD	Cummins 6-Cyl. 14.0 L Diesel	
1990-1989 Adapter .....	44600HDBP	1990 .....	44052HD
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1994-1991 .....	43307HD	1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD
1990-1989 .....	44094HD	1989; W/6-Ribbed Belt .....	44092HD
Cummins M11 Diesel		1989 Idler Pulley; W/V-Ribbed Belt .....	41174HD
1995-1994 .....	43307HD	1989; W/V-Belt Drive .....	44084HD
Cummins N14 Diesel		1989 Idler Pulley; W/Flat Idler Pulley .....	41173HD
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1995-1990; W/O Weep Chamber .....	44066HD	Caterpillar 3208 Diesel	
<b>WIA Series</b>		1991-1989; W/Non-Threaded Pulley .....	43233HD
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1995-1994; W/Flat Gear .....	45009HD	1991-1989; W/O Pulley .....	42351HD
1995-1994; W/Dished Gear .....	44054HD	Cummins C Series 8.3 L Diesel	
1995-1994 Adapter .....	44600HDBP	1995-1991; W/Short Nose W.P. ....	42352HD
1993-1989; W/Flat Gear .....	45009HD	1995-1991; W/Long Nose W.P.; W/Hardened Pulley .....	43321HD
1993-1989 Adapter .....	44600HDBP	1995-1991; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD
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1989; W/6-Ribbed Belt .....	44092HD	1995-1994 .....	43307HD
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Cummins L10 Diesel		1988 .....	41181
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1990-1989 .....	44094HD	<b>P Series</b>	
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1990 Idler Pulley; W/Flat Idler Pulley .....	41173HD	2008-2006 .....	45006
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Cummins ISB Diesel 2005 .....	41176HD	Cummins ISB Diesel 2001 .....	41176HD
<b>Amtran</b>		<b>CS Series</b>	
<b>Genesis</b>		Cummins ISC Diesel 2002 .....	42146HD
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<b>Bluebird</b>		GM V-8 5.7 L 1998 .....	43315
<b>All American</b>		<b>Q-Bus RE</b>	
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1989-1948; W/Threaded Pulley .....	43059HD	Cummins ISB CNG 1998-1997 .....	41176HD
1989-1948; W/O Pulley .....	42351HD	<b>Shell</b>	
<b>All American FE</b>		Cummins ISC Diesel 2007 .....	42146HD
Caterpillar 3126 Diesel 2004; W/3 3/4" Dia. Pulley .....	43554HD	<b>TC1000</b>	
Caterpillar C7 Diesel 2007 .....	43561HD	Cummins ISB Diesel 2000-1997 .....	41176HD
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Cummins C Series 8.3 L Diesel 1992; W/Short Nose W.P. ....	42352HD	Caterpillar 3208 Diesel 1999; W/Non-Threaded Pulley .....	43233HD
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1992; W/Long Nose W.P.; W/O Hardened Pulley ...	43320HD	1999; W/O Pulley .....	42351HD
Cummins ISB Diesel 2007 .....	42291	1992; W/Non-Threaded Pulley .....	43233HD
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Cummins ISB-07 Diesel 2010-2008 .....	41199HD	1992; W/O Pulley .....	42351HD
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1996-1992; W/Long Nose W.P.; W/O Hardened Pulley .....	43320HD	Cummins ISB Diesel 2006-2002 .....	41176HD
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Cummins ISB-07 Diesel 2010-2008 .....	41199HD	<b>Vision</b>	
Cummins ISC Diesel 2007 .....	42146HD	Caterpillar 3126 Diesel 2004; W/3 3/4" Dia. Pulley .....	43554HD
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❖Includes Back Housing.

❖Does Not Include Back Housing.

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2007 .....	42291	1990; W/Screw-On Hub .....	45001
		1990; W/O Screw-On Hub .....	45003
<b>Xcel 102</b>		GM V-8 350	
Cummins ISB Diesel		1979-1977 .....	43104
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International/Navistar V-8 7.3 L Diesel		1990-1988; W/Heater Outlet .....	46001HD
1994 .....	44053HD		
<b>Champion Bus</b>		<b>S60 B6P Series</b>	
<b>CTS RE</b>		Detroit Diesel V-8 8.2 L Diesel	
Cummins ISB Diesel		1991; W/Heater Outlet .....	46001HD
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<b>Chance Mfg. Co.</b>		GM V-8 6.0 L; GM V-8 7.0 L	
<b>RT50</b>		1991 .....	45001
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1985-1978; W/Threaded Pulley .....	43059HD	GM V-8 366	
1985-1978; W/O Pulley .....	42351HD	1979-1973 .....	45003
<b>RT52</b>		<b>S65</b>	
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2000-1986; W/Threaded Pulley .....	43059HD		
2000-1986; W/O Pulley .....	42351HD	<b>SE60</b>	
<b>VS24</b>		GM V-8 350	
Caterpillar 3208 Diesel		1978-1973 .....	43104
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<b>Chevrolet</b>		<b>SS50</b>	
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1991 .....	45001	<b>Collins</b>	
1990; W/Screw-On Hub .....	45001	<b>Bantam</b>	
1990; W/O Screw-On Hub .....	45003	GM V-8 5.7 L	
GM V-8 350		2002 .....	43315
1978-1977 .....	43104	<b>Grand Bantam</b>	
1973 .....	43104	Ford V-8 7.3 L Diesel	
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<b>B60 B6P Series</b>		<b>Corbeil Ford</b>	
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1991-1980; W/Heater Outlet .....	46001HD	2003 .....	45000
GM V-8 5.7 L		<b>Corbeil GM/Chevrolet</b>	
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Detroit Diesel 6-71 Diesel		Ford V-8 330	
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1991-1973; W/Turbo; W/Reverse Rotation .....	42322HD	1972-1970; W/M.D. Eng. ....	44004
1991-1973; W/O Turbo; W/Standard Rotation .....	42102HD	1969-1964; W/M.D. Eng. ....	44005
1991-1973; W/O Turbo; W/Reverse Rotation .....	42344HD	Ford V-8 361; Ford V-8 391	
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1978-1966 .....	43229HD	Detroit Diesel V-8 8.2 L Diesel	
<b>Counselor FE</b>		1987-1980; W/Heater Outlet .....	46001HD
Cummins B Series 3.9 L Diesel		Ford 6-Cyl. 240	
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1997-1991 .....	41181	Ford 6-Cyl. 300	
Cummins B Series 5.9 L Diesel		1978-1973 .....	42071
1996-1991 .....	41181	Ford FD1060 Diesel	
Cummins ISB Diesel		1994-1993 .....	41176HD
1999-1997 .....	41176HD	Ford V-8 6.1 L	
<b>El Dorado</b>		1989-1980 .....	44019
<b>EZ-Rider</b>		Ford V-8 7.0 L	
Cummins ISC Diesel		1989-1988 .....	44019
2003 .....	42146HD	Ford V-8 7.3 L Diesel	
1997 .....	42146HD	1996 .....	45000
<b>EZ-Rider II</b>		Ford V-8 330	
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<b>40096-6C</b>		Ford V-8 361	
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<b>40102-4D</b>		1976-1975; W/Low Mount Fan .....	44006
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<b>Metro</b>		Ford V-8 391	
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1996-1991 .....	43307HD	Detroit Diesel V-8 8.2 L Diesel	
Detroit Diesel Series 50 Diesel		1987-1980; W/Heater Outlet .....	46001HD
1994; W/Weep Chamber .....	46002HD	Ford 6-Cyl. 300	
1994; W/O Weep Chamber .....	44066HD	1975 .....	42071
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1990; W/Weep Chamber .....	46002HD	1994-1992 .....	41176HD
1990; W/O Weep Chamber .....	44066HD	Ford V-8 6.1 L; Ford V-8 7.0 L	
<b>Metro 106</b>		1989-1980 .....	44019
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<b>Metro Flex</b>		Ford V-8 330	
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<b>Ford</b>		1969-1964; W/M.D. Eng. ....	44005
<b>B500</b>		Ford V-8 361	
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		Ford V-8 391	
		1979-1975; W/Low Mount Fan .....	44006
		1969-1964; W/M.D. Eng. ....	44005
		Ford V-8 429	
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Ford V-8 330		Detroit Diesel Series 60 Diesel	
1972-1970; W/M.D. Eng. ....	44004	1991; W/Weep Chamber .....	46002HD
1969-1964; W/M.D. Eng. ....	44005	1991; W/O Weep Chamber .....	44066HD
Ford V-8 361		<b>Phantom 96TB</b>	
1977 .....	44006	Detroit Diesel Series 50 Diesel	
1969-1964; W/M.D. Eng. ....	44005	1999-1994; W/Weep Chamber .....	46002HD
Ford V-8 391		1999-1994; W/O Weep Chamber .....	44066HD
1969-1964; W/M.D. Eng. ....	44005	<b>GMC</b>	
<b>B800</b>		<b>B7 Series</b>	
Ford FD1060 Diesel		GM V-8 6.5 L Diesel	
1998-1995 .....	41176HD	1998-1997 .....	44042
<b>B7000</b>		GM V-8 8.1 L	
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1987-1983; W/Threaded Pulley .....	43059HD	Detroit Diesel V-8 8.2 L Diesel	
1987-1983; W/O Pulley .....	42351HD	1991-1980; W/Heater Outlet .....	46001HD
1979-1975; W/Non-Threaded Pulley .....	43233HD	GM V-8 5.7 L	
1979-1975; W/Threaded Pulley .....	43059HD	1991-1980 .....	43104
1979-1975; W/O Pulley .....	42351HD	GM V-8 6.0 L; GM V-8 7.0 L	
<b>Freightliner</b>		1990; W/Screw-On Hub .....	45001
<b>B2</b>		1990; W/O Screw-On Hub .....	45003
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Cummins B Series 5.9 L Diesel		GM V-8 6.0 L; GM V-8 7.0 L	
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Cummins ISB Diesel		1990; W/O Screw-On Hub .....	45003
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<b>XB</b>		GM V-8 350	
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1999-1998; W/O Weep Chamber .....	44066HD	1974-1973 .....	43283
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2005 .....	41176HD	Cummins ISB Diesel	
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1998-1996 .....	43307HD	<b>Ikarus</b>	
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Detroit Diesel Series 50 Diesel		Diesel	
1999-1998; W/Weep Chamber .....	46002HD	1988-1983 .....	44053HD
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1996; W/O Weep Chamber .....	44066HD		

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Caterpillar 3208 Diesel 1982-1978; W/Non-Threaded Pulley .....	43233HD	International/Navistar DT466 Diesel 1995 .....	42318HD
1982-1978; W/Threaded Pulley .....	43059HD	1994-1993 .....	44059HD
1982-1978; W/O Pulley .....	42351HD	International/Navistar T444 Diesel 1995 .....	45007
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International/Navistar V-8 9.0 L Diesel 1988-1979 .....	42114HD	International/Navistar DT360 Diesel 1990 .....	44058HD
<b>1853FC</b>		International/Navistar DT408 Diesel 1996-1994 .....	42318HD
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<b>3200</b>		1996-1995 .....	45007
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2003-2002 .....	42318HD	<b>3900FC</b>	
International/Navistar MaxxForce DT Diesel 2010-2008 .....	43325HD	International/Navistar DT466 Diesel 1995 .....	42318HD
<b>3300</b>		1994-1993 .....	44059HD
International/Navistar DT466 Diesel 2007-2004 .....	43325HD	<b>BE</b>	
International/Navistar MaxxForce DT Diesel 2008 .....	43325HD	International/Navistar VT365 Diesel 2008-2007 .....	42589HD
<b>3400</b>		<b>CE</b>	
International/Navistar T444 Diesel 2002 .....	42318HD	International/Navistar DT466 Diesel 2007-2004 .....	43325HD
1996 .....	45007	2003-2001 .....	42318HD
<b>3600</b>		International/Navistar MaxxForce 7 Diesel 2014-2013 .....	42244HD
International/Navistar DT408 Diesel 1995 .....	42318HD	International/Navistar MaxxForce DT Diesel 2015-2012 .....	42355HD
International/Navistar DT466 Diesel 1999-1995 .....	42318HD	2008 .....	43325HD
1994-1993 .....	44059HD	International/Navistar T444 Diesel 2004-2003 .....	43325HD
International/Navistar T444 Diesel 1996-1995 .....	45007	International/Navistar VT365 Diesel 2008-2005 .....	42589HD

Application	Part No.	Application	Part No.
<b>International/Navistar - Continued</b>		<b>MCI - Continued</b>	
<b>Conventional IC</b>		<b>102-EL3</b>	
International/Navistar DT466 Diesel		Detroit Diesel 6-Cyl. 11.1 L Diesel	
2003-2002 .....	42318HD	1999; W/Weep Chamber .....	46002HD
<b>FE</b>		1999; W/O Weep Chamber .....	44066HD
International/Navistar DT466 Diesel		Detroit Diesel 6-Cyl. 12.7 L Diesel	
2007 .....	43325HD	2000; W/Weep Chamber .....	46002HD
2006 .....	42318HD	2000; W/O Weep Chamber .....	44066HD
2005-2004 .....	43325HD	1998; W/Weep Chamber .....	46002HD
2003-2002 .....	42318HD	1998; W/O Weep Chamber .....	44066HD
International/Navistar MaxxForce DT Diesel		<b>D4000</b>	
2011-2008 .....	43325HD	Detroit Diesel 6-Cyl. 12.7 L Diesel	
<b>HC Series</b>		2004; W/Weep Chamber .....	46002HD
International/Navistar VT365 Diesel		2004; W/O Weep Chamber .....	44066HD
2008 .....	43545HD	<b>D4500</b>	
<b>RE</b>		Detroit Diesel 6-Cyl. 12.7 L Diesel	
International/Navistar DT466 Diesel		2006; W/Weep Chamber .....	46002HD
2007-2004 .....	43325HD	2006; W/O Weep Chamber .....	44066HD
2003-1998 .....	42318HD	2003; W/Weep Chamber .....	46002HD
International/Navistar MaxxForce DT Diesel		2003; W/O Weep Chamber .....	44066HD
2011-2008 .....	43325HD	<b>E4500</b>	
International/Navistar VT365 Diesel		Detroit Diesel 6-Cyl. 12.7 L Diesel	
2007 .....	42589HD	2004-2001; W/Weep Chamber .....	46002HD
<b>Lag</b>		2004-2001; W/O Weep Chamber .....	44066HD
<b>LAG300T</b>		<b>G4500</b>	
Cummins L10 Diesel		Detroit Diesel 6-Cyl. 12.7 L Diesel	
1987-1985 .....	44094HD	2003-2002; W/Weep Chamber .....	46002HD
<b>LAG350T</b>		2003-2002; W/O Weep Chamber .....	44066HD
Cummins L10 Diesel		<b>J4500</b>	
1991 .....	43307HD	Detroit Diesel 6-Cyl. 12.7 L Diesel	
1990-1984 .....	44094HD	2006-2002; W/Weep Chamber .....	46002HD
<b>Marcopolo</b>		2006-2002; W/O Weep Chamber .....	44066HD
<b>Viaggio 1000</b>		<b>MCR</b>	
Detroit Diesel Series 60 Diesel		<b>7000 Series 2</b>	
1996; W/Weep Chamber .....	46002HD	Detroit Diesel V-8 8.2 L Diesel	
1996; W/O Weep Chamber .....	44066HD	1985; W/Heater Outlet .....	46001HD
<b>MCI</b>		<b>Mid Bus</b>	
<b>102-D3</b>		<b>SW</b>	
Cummins L10 Diesel		GM V-8 5.7 L	
1995 .....	43307HD	1998 .....	43315
Detroit Diesel Series 60 CNG		<b>NABI</b>	
2000; W/Weep Chamber .....	46002HD	<b>436</b>	
2000; W/O Weep Chamber .....	44066HD	Detroit Diesel Series 50 Diesel	
Detroit Diesel Series 60 Diesel		1998; W/Weep Chamber .....	46002HD
1994; W/Weep Chamber .....	46002HD	1998; W/O Weep Chamber .....	44066HD
1994; W/O Weep Chamber .....	44066HD	<b>LFW</b>	
<b>102-DL3</b>		Detroit Diesel Series 50 Diesel	
Detroit Diesel Series 60 Diesel		1999-1998; W/Weep Chamber .....	46002HD
2002-1994; W/Weep Chamber .....	46002HD	1999-1998; W/O Weep Chamber .....	44066HD
2002-1994; W/O Weep Chamber .....	44066HD	Detroit Diesel Series 60 Diesel	
		2001; W/Weep Chamber .....	46002HD
		2001; W/O Weep Chamber .....	44066HD

## Application Guide - Buses

Application	Part No.	Application	Part No.
<b>National Coach</b>		<b>Nova Bus</b>	
<b>Transmark</b>		<b>Nova LFS</b>	
Detroit Diesel V-8 8.2 L Diesel 1991-1984; W/Heater Outlet .....	46001HD	Cummins ISC Diesel 2003 .....	42146HD
<b>Neoplan</b>		Cummins ISL Diesel 2004 .....	42146HD
<b>Advanced Design</b>		<b>Optima Bus Corporation</b>	
Detroit Diesel 6-Cyl. 12.7 L Diesel 2002; W/Weep Chamber .....	46002HD	<b>Opus 29</b>	
2002; W/O Weep Chamber .....	44066HD	Cummins ISB Diesel 2004 .....	41176HD
<b>AN460</b>		<b>Orion</b>	
Detroit Diesel Series 50 Diesel 2003-2002; W/Weep Chamber .....	46002HD	<b>Orion II</b>	
2003-2002; W/O Weep Chamber .....	44066HD	Cummins ISB Diesel 1999 .....	41176HD
<b>BUS</b>		Detroit Diesel V-8 8.2 L Diesel 2001-1983; W/Heater Outlet .....	46001HD
Detroit Diesel Series 50 Diesel 2001-1984; W/Weep Chamber .....	46002HD	<b>Orion V</b>	
2001-1984; W/O Weep Chamber .....	44066HD	Cummins L10 Diesel 1999-1993 .....	43307HD
<b>Citiliner</b>		Detroit Diesel Series 50 Diesel 2000; W/Weep Chamber .....	46002HD
Detroit Diesel Series 60 Diesel 1995; W/Weep Chamber .....	46002HD	2000; W/O Weep Chamber .....	44066HD
1995; W/O Weep Chamber .....	44066HD	1998-1995; W/Weep Chamber .....	46002HD
<b>Metroliner 40 Ft.; Transliner 40 Ft.</b>		1998-1995; W/O Weep Chamber .....	44066HD
Detroit Diesel Series 50 Diesel 1999-1998; W/Weep Chamber .....	46002HD	1992; W/Weep Chamber .....	46002HD
1999-1998; W/O Weep Chamber .....	44066HD	1992; W/O Weep Chamber .....	44066HD
<b>New Flyer</b>		<b>Orion VI</b>	
<b>C35LF</b>		Detroit Diesel Series 50 Diesel 2000; W/Weep Chamber .....	46002HD
Detroit Diesel Series 50 Diesel 1999-1996; W/Weep Chamber .....	46002HD	2000; W/O Weep Chamber .....	44066HD
1999-1996; W/O Weep Chamber .....	44066HD	<b>Orion VII</b>	
<b>C40LF</b>		Cummins ISL CNG 2008 .....	42146HD
Detroit Diesel Series 50 CNG 2001; W/Weep Chamber .....	46002HD	Cummins ISL Diesel 2005 .....	42146HD
2001; W/O Weep Chamber .....	44066HD	<b>Prevost</b>	
<b>D40</b>		<b>H3-45</b>	
Cummins L10 Diesel 2001-1991 .....	43307HD	Detroit Diesel 6-Cyl. 12.7 L Diesel 2004-1994; W/Weep Chamber .....	46002HD
1990-1987 .....	44094HD	2004-1994; W/O Weep Chamber .....	44066HD
Detroit Diesel Series 50 Diesel 1999-1998; W/Weep Chamber .....	46002HD	<b>LeMirage XL</b>	
1999-1998; W/O Weep Chamber .....	44066HD	Detroit Diesel 6-Cyl. 11.1 L Diesel 2000; W/Weep Chamber .....	46002HD
1995-1994; W/Weep Chamber .....	46002HD	2000; W/O Weep Chamber .....	44066HD
1995-1994; W/O Weep Chamber .....	44066HD	<b>XLII</b>	
1992; W/Weep Chamber .....	46002HD	Detroit Diesel 6-Cyl. 12.7 L Diesel 2004; W/Weep Chamber .....	46002HD
1992; W/O Weep Chamber .....	44066HD	2004; W/O Weep Chamber .....	44066HD
<b>D40LF; D60</b>		<b>Setra</b>	
Detroit Diesel Series 50 Diesel 1995; W/Weep Chamber .....	46002HD	<b>S215</b>	
1995; W/O Weep Chamber .....	44066HD	Detroit Diesel Series 60 Diesel 2002; W/Weep Chamber .....	46002HD
<b>DE40LF</b>		2002; W/O Weep Chamber .....	44066HD
Cummins ISL Diesel 2005 .....	42146HD	1994-1992; W/Weep Chamber .....	46002HD
2002 .....	42146HD	1994-1992; W/O Weep Chamber .....	44066HD
<b>Transliner 40 Ft.</b>			
Detroit Diesel Series 50 Diesel 1999-1998; W/Weep Chamber .....	46002HD		
1999-1998; W/O Weep Chamber .....	44066HD		



Application	Part No.	Application	Part No.
<b>Setra - Continued</b>		<b>Thomas Built - Continued</b>	
<b>S417</b>		<b>SLF 200</b>	
Detroit Diesel Series 60 Diesel		Cummins ISB CNG	
2004-2003; W/Weep Chamber .....	46002HD	2003 .....	41176HD
2004-2003; W/O Weep Chamber .....	44066HD	Cummins ISB Diesel	
<b>Thomas Built</b>		2003 .....	41176HD
<b>22123</b>		2000-1999 .....	41176HD
Caterpillar 3208 Diesel		<b>Vista</b>	
1986; W/Non-Threaded Pulley .....	43233HD	International/Navistar T444	
1986; W/Threaded Pulley .....	43059HD	Diesel	
1986; W/O Pulley .....	42351HD	1996-1995 .....	45007
<b>Conventional</b>		<b>Westcoast-ER</b>	
Cummins ISB Diesel		Cummins C Series 8.3 L Diesel	
2003-2000 .....	41176HD	1991-1990; W/Short Nose W.P. ....	42352HD
<b>Minotour</b>		1991-1990; W/Long Nose W.P.; W/Hardened	
GM V-8 5.7 L		Pulley .....	43321HD
2001 .....	43315	1991-1990; W/Long Nose W.P.; W/O Hardened	
<b>Saf-T-Liner C2</b>		Pulley .....	43320HD
Cummins ISB6.7 Diesel		<b>TMC</b>	
2011-2010 .....	41199HD	<b>RTS06</b>	
Cummins ISB-07 Diesel		Detroit Diesel Series 50 Diesel	
2009-2008 .....	41199HD	1995-1987; W/Weep Chamber .....	46002HD
<b>Saf-T-Liner EF</b>		1995-1987; W/O Weep Chamber .....	44066HD
Cummins ISC Diesel		<b>T30</b>	
2011-2010 .....	41199HD	Detroit Diesel 6V-53 Diesel	
<b>Saf-T-Liner HDX</b>		1981; W/Clockwise Eng. Rotation .....	43310HD
Caterpillar C7 Diesel		1981; W/Counterclockwise Eng. Rotation .....	43309HD
2008-2004; W/3 3/4" Dia. Pulley .....	43554HD	<b>Turtle Top</b>	
Cummins ISC Diesel		<b>Odyssey XL</b>	
2008 .....	41199HD	GM V-8 6.6 L Diesel	
<b>Saf-T-Liner MVP EF</b>		2005 .....	❖42349BH
Cummins B Series 5.9 L Diesel		or	❖42349
1996-1993 .....	41181	<b>U.S. Bus</b>	
Cummins ISB Diesel		<b>BUS</b>	
2006-2005 .....	42291	International/Navistar T444	
2003-1997 .....	41176HD	Diesel	
Cummins ISC Diesel		1995-1994 .....	45007
2009 .....	42146HD	1993-1991 .....	44053HD
2008 .....	41199HD	<b>Van Hool</b>	
<b>Saf-T-Liner MVP ER</b>		<b>C2045</b>	
Caterpillar 3208 Diesel		Detroit Diesel Series 60 Diesel	
2002-1999; W/Non-Threaded Pulley .....	43233HD	2003-2002; W/Weep Chamber .....	46002HD
2002-1999; W/Threaded Pulley .....	43059HD	2003-2002; W/O Weep Chamber .....	44066HD
2002-1999; W/O Pulley .....	42351HD	<b>T2140</b>	
1990; W/Non-Threaded Pulley .....	43233HD	Detroit Diesel Series 60 Diesel	
1990; W/Threaded Pulley .....	43059HD	1999-1998; W/Weep Chamber .....	46002HD
1990; W/O Pulley .....	42351HD	1999-1998; W/O Weep Chamber .....	44066HD
1988; W/Non-Threaded Pulley .....	43233HD	<b>T2145</b>	
1988; W/Threaded Pulley .....	43059HD	Detroit Diesel Series 60 Diesel	
1988; W/O Pulley .....	42351HD	2000; W/Weep Chamber .....	46002HD
Cummins B Series 5.9 L Diesel		2000; W/O Weep Chamber .....	44066HD
1996 .....	41181		
Cummins ISB Diesel			
2003-1999 .....	41176HD		
Cummins ISC Diesel			
2004 .....	42146HD		
2000 .....	42146HD		
1998 .....	42146HD		
1997 .....	42352HD		

❖Includes Back Housing.

❖Does Not Include Back Housing.

Application	Part No.	Application	Part No.
<b>Allis-Chalmers</b>		<b>Austin-Western - Continued</b>	
<b>816 Backhoe; 816 Wheel Loader; 840 Articulated</b>		<b>Pacer 100; Pacer 200 - Continued</b>	
Perkins 4-Cyl. 248 Diesel	42311HD	Detroit Diesel 3-71 Diesel - Continued	
		W/O Turbo; W/Reverse Rotation	42344HD
<b>AD; AD3; AD4; AD30</b>		<b>Pacer 300; Pacer 301; Pacer 400</b>	
Detroit Diesel 3-71 Diesel; Detroit Diesel 4-71 Diesel		Detroit Diesel 4-71 Diesel	
W/Turbo; W/Standard Rotation	42321HD	W/Turbo; W/Standard Rotation	42321HD
W/Turbo; W/Reverse Rotation	42322HD	W/Turbo; W/Reverse Rotation	42322HD
W/O Turbo; W/Standard Rotation	42102HD	W/O Turbo; W/Standard Rotation	42102HD
W/O Turbo; W/Reverse Rotation	42344HD	W/O Turbo; W/Reverse Rotation	42344HD
<b>AD40</b>		<b>Super 100; Super 200</b>	
Detroit Diesel 3-71 Diesel; Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel		Detroit Diesel 3-71 Diesel	
W/Turbo; W/Standard Rotation	42321HD	W/Turbo; W/Standard Rotation	42321HD
W/Turbo; W/Reverse Rotation	42322HD	W/Turbo; W/Reverse Rotation	42322HD
W/O Turbo; W/Standard Rotation	42102HD	W/O Turbo; W/Standard Rotation	42102HD
W/O Turbo; W/Reverse Rotation	42344HD	W/O Turbo; W/Reverse Rotation	42344HD
<b>BD3</b>		<b>Super 300; Super 400</b>	
Detroit Diesel 3-71 Diesel		Detroit Diesel 4-71 Diesel	
W/Turbo; W/Standard Rotation	42321HD	W/Turbo; W/Standard Rotation	42321HD
W/Turbo; W/Reverse Rotation	42322HD	W/Turbo; W/Reverse Rotation	42322HD
W/O Turbo; W/Standard Rotation	42102HD	W/O Turbo; W/Standard Rotation	42102HD
W/O Turbo; W/Reverse Rotation	42344HD	W/O Turbo; W/Reverse Rotation	42344HD
<b>American Crane Corp.</b>		<b>Bantam</b>	
<b>25</b>		<b>C166</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 4-53 Diesel	
W/Clockwise Eng. Rotation	43310HD	W/Clockwise Eng. Rotation	43310HD
W/Counterclockwise Eng. Rotation	43309HD	W/Counterclockwise Eng. Rotation	43309HD
<b>597C</b>		<b>C266</b>	
Detroit Diesel 4-71 Diesel		Detroit Diesel 4-71 Diesel	
W/Turbo; W/Standard Rotation	42321HD	W/Turbo; W/Standard Rotation	42321HD
W/Turbo; W/Reverse Rotation	42322HD	W/Turbo; W/Reverse Rotation	42322HD
W/O Turbo; W/Standard Rotation	42102HD	W/O Turbo; W/Standard Rotation	42102HD
W/O Turbo; W/Reverse Rotation	42344HD	W/O Turbo; W/Reverse Rotation	42344HD
<b>5530</b>		<b>C366</b>	
Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel		Detroit Diesel 6V-53 Diesel	
W/Turbo; W/Standard Rotation	42321HD	W/Clockwise Eng. Rotation	43310HD
W/Turbo; W/Reverse Rotation	42322HD	W/Counterclockwise Eng. Rotation	43309HD
W/O Turbo; W/Standard Rotation	42102HD		
W/O Turbo; W/Reverse Rotation	42344HD	<b>C451</b>	
<b>Austin-Western</b>		Detroit Diesel 4-53 Diesel	
<b>410</b>		W/Clockwise Eng. Rotation	43310HD
Detroit Diesel 3-71 Diesel		W/Counterclockwise Eng. Rotation	43309HD
W/Turbo; W/Standard Rotation	42321HD		
W/Turbo; W/Reverse Rotation	42322HD	<b>C475</b>	
W/O Turbo; W/Standard Rotation	42102HD	Detroit Diesel 4-71 Diesel	
W/O Turbo; W/Reverse Rotation	42344HD	W/Turbo; W/Standard Rotation	42321HD
<b>714</b>		W/Turbo; W/Reverse Rotation	42322HD
Detroit Diesel 4-53 Diesel		W/O Turbo; W/Standard Rotation	42102HD
W/Clockwise Eng. Rotation	43310HD	W/O Turbo; W/Reverse Rotation	42344HD
W/Counterclockwise Eng. Rotation	43309HD		
<b>720</b>		<b>S588 Telekruiser; S626 Telekruiser; S628 Telekruiser</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 4-53 Diesel	
W/Clockwise Eng. Rotation	43310HD	W/Clockwise Eng. Rotation	43310HD
W/Counterclockwise Eng. Rotation	43309HD	W/Counterclockwise Eng. Rotation	43309HD
<b>Pacer 100; Pacer 200</b>		<b>T644 Teleskoop</b>	
Detroit Diesel 3-71 Diesel		Detroit Diesel 3-53 Diesel	
W/Turbo; W/Standard Rotation	42321HD	W/Clockwise Eng. Rotation	43310HD
W/Turbo; W/Reverse Rotation	42322HD	W/Counterclockwise Eng. Rotation	43309HD
W/O Turbo; W/Standard Rotation	42102HD		
		<b>T725A Teleskoop</b>	
		Detroit Diesel 4-53 Diesel	
		W/Clockwise Eng. Rotation	43310HD
		W/Counterclockwise Eng. Rotation	43309HD

Application	Part No.	Application	Part No.
<b>Bantam - Continued</b>		<b>Bay City - Continued</b>	
<b>T725A Teleskoop - Continued</b>		<b>535</b>	
Detroit Diesel 4-71 Diesel		Detroit Diesel 3-71 Diesel; Detroit Diesel 4-71 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/O Turbo; W/Reverse Rotation .....	42344HD
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Detroit Diesel 4-53 Diesel		Detroit Diesel 3-71 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Reverse Rotation .....	42322HD
<b>Barber-Greene</b>		W/O Turbo; W/Standard Rotation .....	42102HD
<b>774</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
Detroit Diesel 3-71 Diesel		<b>610-T6435; 610-T8445</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel 3-71 Diesel; Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Turbo; W/Standard Rotation .....	42321HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>835; 837; 838; 845; 847; 848A; 852; 857</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
Detroit Diesel 3-71 Diesel; Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel		<b>720</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel 6-71 Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Turbo; W/Standard Rotation .....	42321HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>TC30</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
Detroit Diesel 3-53 Diesel		<b>Blaw-Knox</b>	
W/Clockwise Eng. Rotation .....	43310HD	<b>195 Road Widener; PF120; PF500</b>	
W/Counterclockwise Eng. Rotation .....	43309HD	Detroit Diesel 4-53 Diesel	
<b>Bay City</b>		W/Clockwise Eng. Rotation .....	43310HD
<b>45; 60; 63; 72</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 3-71 Diesel; Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel		<b>Bomag</b>	
W/Turbo; W/Standard Rotation .....	42321HD	<b>K45</b>	
W/Turbo; W/Reverse Rotation .....	42322HD	Detroit Diesel 4-71 Diesel	
W/O Turbo; W/Standard Rotation .....	42102HD	W/Turbo; W/Standard Rotation .....	42321HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/Turbo; W/Reverse Rotation .....	42322HD
<b>151-T41</b>		W/O Turbo; W/Standard Rotation .....	42102HD
Detroit Diesel 4-71 Diesel		W/O Turbo; W/Reverse Rotation .....	42344HD
W/Turbo; W/Standard Rotation .....	42321HD	<b>Bros</b>	
W/Turbo; W/Reverse Rotation .....	42322HD	<b>SP6000; SP6000B; SPV735</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	Detroit Diesel 3-53 Diesel	
W/O Turbo; W/Reverse Rotation .....	42344HD	W/Clockwise Eng. Rotation .....	43310HD
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W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel 3-53 Diesel; Detroit Diesel 4-53 Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Clockwise Eng. Rotation .....	43310HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/O Turbo; W/Reverse Rotation .....	42344HD	<b>SPV850</b>	
<b>255A; 425; 440</b>		Detroit Diesel 4-53 Diesel	
Detroit Diesel 3-71 Diesel; Detroit Diesel 4-71 Diesel		W/Clockwise Eng. Rotation .....	43310HD
W/Turbo; W/Standard Rotation .....	42321HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/Turbo; W/Reverse Rotation .....	42322HD	<b>Bucyrus-Erie</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	<b>10R</b>	
W/O Turbo; W/Reverse Rotation .....	42344HD	Detroit Diesel 6-71 Diesel	
<b>450</b>		W/Turbo; W/Standard Rotation .....	42321HD
Detroit Diesel 3-71 Diesel		W/Turbo; W/Reverse Rotation .....	42322HD
W/Turbo; W/Standard Rotation .....	42321HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/O Turbo; W/Standard Rotation .....	42102HD		
W/O Turbo; W/Reverse Rotation .....	42344HD		

Application	Part No.	Application	Part No.
<b>Bucyrus-Erie - Continued</b>		<b>Case - Continued</b>	
<b>20B</b>		<b>7760 - Continued</b>	
Detroit Diesel 3-71 Diesel		Detroit Diesel 6-71 Diesel - Continued	
W/Turbo; W/Standard Rotation .....	42321HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/O Turbo; W/Standard Rotation .....	42102HD		
W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>20H; 20R</b>		<b>Caterpillar</b>	
Detroit Diesel 6-71 Diesel		<b>225 (51U)</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Caterpillar 3208 Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Non-Threaded Pulley .....	43233HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/Threaded Pulley .....	43059HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/O Pulley .....	42351HD
<b>21H</b>		<b>225 (61X)</b>	
Detroit Diesel 4-71 Diesel		Caterpillar 3208 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	.....	42351HD
W/Turbo; W/Reverse Rotation .....	42322HD	<b>225B (2ZD); 225D (2SJ); 229 (1GF)</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	Caterpillar 3208 Diesel	
W/O Turbo; W/Reverse Rotation .....	42344HD	.....	43233HD
<b>22B</b>		<b>231D (1NK); 231D (5WJ)</b>	
Detroit Diesel 3-71 Diesel		Caterpillar 3208T Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	.....	43233HD
W/Turbo; W/Reverse Rotation .....	42322HD	<b>245 (82X); 245 (84X)</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	Caterpillar 3406 Diesel	
W/O Turbo; W/Reverse Rotation .....	42344HD	.....	45009HD
<b>25B</b>		<b>245 (94L)</b>	
Detroit Diesel 4-71 Diesel		Caterpillar 3406T Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	.....	45009HD
W/Turbo; W/Reverse Rotation .....	42322HD	<b>245 (95V)</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	Caterpillar 3406 Diesel	
W/O Turbo; W/Reverse Rotation .....	42344HD	.....	45009HD
<b>38B; 38TC</b>		<b>345B (2NW); 345B (2ZW); 345B (6MW); 345B (6XS); 345B (8KW); 345B (AMD); 345B (AMJ); 345B (AMN); 345B (AYR); 345B (BFG)</b>	
Detroit Diesel 6-71 Diesel		Caterpillar 3176TA Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	.....	44060HD
W/Turbo; W/Reverse Rotation .....	42322HD	<b>345B (CFM); 345B II (AGS); 345B II (AKJ); 345B II (AKX); 345B II (ALB); 345B II (ALD); 345B II (ALL); 345B II (CCC); 345B II (CDJ); 345B II (DCW); 345B II (DET); 345B II (FEE); 345B II MH (APB); 345B L (2SW); 345B L (3MW); 345B L (4SS); 345B L (5WS); 345B L (7KS); 345B L (8RW); 345B L (9CW); 345B L (9GS)</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	Caterpillar 3176C Diesel	
W/O Turbo; W/Reverse Rotation .....	42344HD	.....	44060HD
<b>45CIIB100</b>		<b>365B (9PZ); 365B (9TZ); 365B (BTH); 365B (CFJ); 365B (CTY); 365B (PEG); 365B (SDL); 365B II (DER); 365B II (JMB); 365B L (4XZ); 365B L (9TZ); 365B L (AGD)</b>	
Detroit Diesel 6V-53 Diesel; Detroit Diesel 6V-53N Diesel		Caterpillar 3196 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	.....	44060HD
W/Counterclockwise Eng. Rotation .....	43309HD	<b>365C (ELC); 365C (FEN); 365C (MCS); 365C (MEM); 365C (PAR); 365C L (MCY); 365C L MH (GWC); 374D L (PAP); 374D L (PAS); 374D L (PAX); 374D L (PJA)</b>	
<b>280CSP</b>		Caterpillar C15 Diesel	
Detroit Diesel 4-53N Diesel		.....	44062HD
W/Clockwise Eng. Rotation .....	43310HD		
W/Counterclockwise Eng. Rotation .....	43309HD		
<b>Buffalo Springfield</b>			
<b>KF30</b>			
Detroit Diesel 6-71 Diesel			
W/Turbo; W/Standard Rotation .....	42321HD		
W/Turbo; W/Reverse Rotation .....	42322HD		
W/O Turbo; W/Standard Rotation .....	42102HD		
W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>Case</b>			
<b>500 Travelift; 500B Travelift</b>			
Detroit Diesel 3-53 Diesel			
W/Clockwise Eng. Rotation .....	43310HD		
W/Counterclockwise Eng. Rotation .....	43309HD		
<b>7760</b>			
Detroit Diesel 6-71 Diesel			
W/Turbo; W/Standard Rotation .....	42321HD		
W/Turbo; W/Reverse Rotation .....	42322HD		

Application	Part No.	Application	Part No.
<b>Caterpillar - Continued</b>		<b>Chicago Pneumatic</b>	
<b>375 (6NK); 375 (8WJ); 375 L (1JM); 375 L (9WL)</b>		<b>250RO2</b>	
Caterpillar 3406C Diesel	45009HD	Detroit Diesel 4-53 Diesel	43310HD
		W/Clockwise Eng. Rotation	43309HD
		W/Counterclockwise Eng. Rotation	
<b>385C (JCM); 385C (KBC); 385C (KKK); 385C (MNZ); 385C FS (EAM); 385C FS (T2F); 385C L (EDA); 385C L (KGB); 385C L (SBE); 385C L (T2E); 385C L MH (WAW); 390D (BYP); 390D (KCZ); 390D L (WAG); 390D L (WAP); 390D L (WBT)</b>		<b>365RO2</b>	
Caterpillar C18 Diesel	44062HD	Detroit Diesel 4-71 Diesel	42321HD
		W/Turbo; W/Standard Rotation	42322HD
		W/Turbo; W/Reverse Rotation	42102HD
		W/O Turbo; W/Standard Rotation	42344HD
		W/O Turbo; W/Reverse Rotation	
<b>613; 613A (71M); 613B (38W); 613C (92X)</b>		<b>600RO2</b>	
Caterpillar 3208 Diesel		Detroit Diesel 6-71 Diesel	42321HD
W/Non-Threaded Pulley	43233HD	W/Turbo; W/Standard Rotation	42322HD
W/Threaded Pulley	43059HD	W/Turbo; W/Reverse Rotation	42102HD
W/O Pulley	42351HD	W/O Turbo; W/Standard Rotation	42344HD
		W/O Turbo; W/Reverse Rotation	
<b>CB514 (6YD)</b>		<b>CPS270</b>	
Detroit Diesel 3-53 Diesel		Isuzu 4BD1 Diesel	43314
W/Clockwise Eng. Rotation	43310HD		
W/Counterclockwise Eng. Rotation	43309HD		
<b>W345B II (ANJ); W345B II (CDY)</b>		<b>Clark-Lima</b>	
Caterpillar 3176C Diesel	44060HD	<b>720</b>	
		Detroit Diesel 6V-53N Diesel	43310HD
		W/Clockwise Eng. Rotation	43309HD
		W/Counterclockwise Eng. Rotation	
<b>Cedar Rapids</b>		<b>Clark-Michigan-VME</b>	
<b>BSF2</b>		<b>35A; 35AWS; 35B</b>	
Detroit Diesel 3-53 Diesel		Detroit Diesel 3-53 Diesel	43310HD
W/Clockwise Eng. Rotation	43310HD	W/Clockwise Eng. Rotation	43309HD
W/Counterclockwise Eng. Rotation	43309HD	W/Counterclockwise Eng. Rotation	
<b>BSF2H</b>		<b>45B</b>	
Detroit Diesel 3-71 Diesel		Detroit Diesel 4-53 Diesel	43310HD
W/Turbo; W/Standard Rotation	42321HD	W/Clockwise Eng. Rotation	43309HD
W/Turbo; W/Reverse Rotation	42322HD	W/Counterclockwise Eng. Rotation	
W/O Turbo; W/Standard Rotation	42102HD		
W/O Turbo; W/Reverse Rotation	42344HD	<b>45C</b>	
<b>BSF3R</b>		Detroit Diesel 3-53T Diesel	43310HD
Detroit Diesel 4-53 Diesel		W/Clockwise Eng. Rotation	43309HD
W/Clockwise Eng. Rotation	43310HD	W/Counterclockwise Eng. Rotation	
W/Counterclockwise Eng. Rotation	43309HD	<b>55; 55 III; 55A I; 55A II; 55A III</b>	
<b>BSF4</b>		Detroit Diesel 3-53 Diesel	43310HD
Detroit Diesel 4-71 Diesel		W/Clockwise Eng. Rotation	43309HD
W/Turbo; W/Standard Rotation	42321HD	W/Counterclockwise Eng. Rotation	
W/Turbo; W/Reverse Rotation	42322HD	<b>55B</b>	
W/O Turbo; W/Standard Rotation	42102HD	Detroit Diesel 4-53N Diesel	43310HD
W/O Turbo; W/Reverse Rotation	42344HD	W/Clockwise Eng. Rotation	43309HD
		W/Counterclockwise Eng. Rotation	
<b>Champion</b>		<b>55C; 75; 75 III; 75A II</b>	
<b>560</b>		Detroit Diesel 4-53 Diesel	43310HD
Detroit Diesel 3-71 Diesel		W/Clockwise Eng. Rotation	43309HD
W/Turbo; W/Standard Rotation	42321HD	W/Counterclockwise Eng. Rotation	
W/Turbo; W/Reverse Rotation	42322HD	<b>75A III</b>	
W/O Turbo; W/Standard Rotation	42102HD	Detroit Diesel 4-71N Diesel	42321HD
W/O Turbo; W/Reverse Rotation	42344HD	W/Turbo; W/Standard Rotation	42322HD
<b>600</b>		W/Turbo; W/Reverse Rotation	42102HD
Detroit Diesel 6-71C Diesel		W/O Turbo; W/Standard Rotation	42344HD
W/Turbo; W/Standard Rotation	42321HD	<b>75C; 85A I; 85A II</b>	
W/Turbo; W/Reverse Rotation	42322HD	Detroit Diesel 4-53 Diesel	43310HD
W/O Turbo; W/Standard Rotation	42102HD	W/Clockwise Eng. Rotation	43309HD
W/O Turbo; W/Reverse Rotation	42344HD	W/Counterclockwise Eng. Rotation	



Application	Part No.	Application	Part No.
<b>Clark-Michigan-VME - Continued</b>		<b>Cleveland</b>	
<b>85A III</b>		<b>247</b>	
Detroit Diesel 6V-53N Diesel		Detroit Diesel 4-53 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>110 III-H14; 110-11</b>		<b>J36HD</b>	
Detroit Diesel 4-71 Diesel		Detroit Diesel 3-53 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Clockwise Eng. Rotation .....	43310HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/O Turbo; W/Standard Rotation .....	42102HD		
W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>110HT</b>		<b>CMI</b>	
Detroit Diesel 4-71N Diesel		<b>RS425</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Caterpillar 3406BDITA Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD		44054HD
W/O Turbo; W/Standard Rotation .....	42102HD		
W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>125A II; 125A III</b>		<b>Ditch Witch</b>	
Detroit Diesel 6V-53 Diesel		<b>R100D</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 4-53 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Clockwise Eng. Rotation .....	43310HD
		W/Counterclockwise Eng. Rotation .....	43309HD
<b>175A</b>		<b>Dresser-Dressta</b>	
Detroit Diesel 4-71 Diesel		<b>D90C</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel 6V-53 Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Clockwise Eng. Rotation .....	43310HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>180; 180 III</b>		<b>S7; S8</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 3-53 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>301S</b>		<b>Dresser-Galion</b>	
Detroit Diesel 4-71 Diesel		<b>104</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel 3-71 Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Turbo; W/Standard Rotation .....	42321HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>662; 664; 664B</b>		<b>118</b>	
Detroit Diesel 3-53 Diesel; Detroit Diesel 4-53 Diesel		Detroit Diesel 3-71 Diesel; Detroit Diesel 4-71 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Reverse Rotation .....	42322HD
		W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>664C</b>		<b>118C; 125; 125A</b>	
Detroit Diesel 4-53 Diesel		Detroit Diesel 4-71 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Reverse Rotation .....	42322HD
		W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>666; 666B</b>		<b>150; 150A; 150FA</b>	
Detroit Diesel 3-53 Diesel; Detroit Diesel 4-53 Diesel		Detroit Diesel 4-53N Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>666C</b>		<b>160</b>	
Detroit Diesel 6-71 Diesel		Detroit Diesel 3-71 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/O Turbo; W/Reverse Rotation .....	42344HD
<b>CS70</b>		<b>160RF2</b>	
Detroit Diesel 4-53 Diesel		Detroit Diesel 3-53 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD		

Application	Part No.	Application	Part No.
<b>Dresser-Galion - Continued</b>		<b>Drott - Continued</b>	
<b>160RF2 - Continued</b>		<b>35EC</b>	
Detroit Diesel 3-53 Diesel - Continued		Detroit Diesel 4-53 Diesel	
W/Clockwise Eng. Rotation .....	43309HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....		W/Counterclockwise Eng. Rotation .....	43309HD
<b>200RF2</b>		<b>40 Crawler; 40 Cruz-Air</b>	
Detroit Diesel 4-53 Diesel		Detroit Diesel 4-53N Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>220S</b>		Detroit Diesel 4-71 Diesel	
Detroit Diesel 6V-53N Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>250RF2</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
Detroit Diesel 4-53 Diesel		<b>40C</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 4-53 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Clockwise Eng. Rotation .....	43310HD
<b>S5-8A; S8-10.5A; S8-12A; S10-14A; VOS66A</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 3-53 Diesel		Detroit Diesel 4-71 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Reverse Rotation .....	42322HD
<b>VOS84A; VOSA84A; VOSD84A</b>		W/O Turbo; W/Standard Rotation .....	42102HD
Detroit Diesel 4-53N Diesel		W/O Turbo; W/Reverse Rotation .....	42344HD
W/Clockwise Eng. Rotation .....	43310HD	<b>40R; 40YR</b>	
W/Counterclockwise Eng. Rotation .....	43309HD	Detroit Diesel 4-53 Diesel	
<b>VOSPD84A</b>		W/Clockwise Eng. Rotation .....	43310HD
Detroit Diesel 4-53 Diesel; Detroit Diesel 4-53N Diesel		W/Counterclockwise Eng. Rotation .....	43309HD
W/Clockwise Eng. Rotation .....	43310HD	<b>50</b>	
W/Counterclockwise Eng. Rotation .....	43309HD	Detroit Diesel 6V-53N Diesel	
<b>Dresser-Hough</b>		W/Clockwise Eng. Rotation .....	43310HD
<b>H30; H30A; H30B; H30F; H30R; H50; H50B</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 3-53 Diesel		<b>50BEC</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 6V-53 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Clockwise Eng. Rotation .....	43310HD
<b>H60</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 3-71 Diesel		<b>80 Cruz-Air</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel 8V-53 Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Clockwise Eng. Rotation .....	43310HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/O Turbo; W/Reverse Rotation .....	42344HD	<b>250 Travelift</b>	
<b>H70C</b>		Detroit Diesel 3-53 Diesel	
Detroit Diesel 4-71 Diesel		W/Clockwise Eng. Rotation .....	43310HD
W/Turbo; W/Standard Rotation .....	42321HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/Turbo; W/Reverse Rotation .....	42322HD	<b>250AI Travelift</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	Detroit Diesel 3-53 Diesel; Detroit Diesel 4-53 Diesel	
W/O Turbo; W/Reverse Rotation .....	42344HD	W/Clockwise Eng. Rotation .....	43310HD
<b>H90C</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 6V-53 Diesel		<b>500A Travelift</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 3-53 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Clockwise Eng. Rotation .....	43310HD
<b>Drott</b>		W/Counterclockwise Eng. Rotation .....	43309HD
<b>30DH</b>		<b>500AI Travelift; 600A Travelift; 650A Travelift</b>	
Cummins NH230 Diesel		Detroit Diesel 3-53 Diesel; Detroit Diesel 4-53 Diesel	
W/Pulley .....	43238HD	W/Clockwise Eng. Rotation .....	43310HD
W/O Pulley .....	42309	W/Counterclockwise Eng. Rotation .....	43309HD
<b>35</b>		<b>800AC Travelift; 1000A Travelift; 1000AI Travelift</b>	
Detroit Diesel 3-53 Diesel; Detroit Diesel 4-53N Diesel		Detroit Diesel 4-71 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Reverse Rotation .....	42322HD
		W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD



Application	Part No.	Application	Part No.
<b>Drott - Continued</b>		<b>Ferguson Shovel Supply</b>	
<b>1500; 1800; 2500</b>		<b>SP75D</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 4-53N Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>2510</b>		<b>SP120B</b>	
Detroit Diesel 6-71N Diesel		Detroit Diesel 6V-53 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Clockwise Eng. Rotation .....	43310HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/O Turbo; W/Standard Rotation .....	42102HD		
W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>7760</b>		<b>FMC</b>	
Detroit Diesel 6-71 Diesel		<b>Vanguard 4000SP</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel V-8 8.2 L Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Heater Outlet .....	46001HD
W/O Turbo; W/Standard Rotation .....	42102HD		
W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>Dynahoe</b>		<b>Gardner-Denver</b>	
<b>140; 160</b>		<b>RP365; RP600; RP600D; RP600DB</b>	
Detroit Diesel 3-53 Diesel		Detroit Diesel 4-53 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>190 4</b>		Detroit Diesel 4-71 Diesel	
Detroit Diesel 4-53 Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>Dynapac</b>		<b>SPKDB</b>	
<b>CA15PD</b>		Detroit Diesel 4-53 Diesel	
Detroit Diesel 4-53 Diesel		W/Clockwise Eng. Rotation .....	43310HD
W/Clockwise Eng. Rotation .....	43310HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/Counterclockwise Eng. Rotation .....	43309HD		
<b>CA25PD</b>		<b>SPNDA; SPNDB</b>	
Caterpillar 3208 Diesel		Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel	
W/Non-Threaded Pulley .....	43233HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Threaded Pulley .....	43059HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Pulley .....	42351HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>CT25</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
Detroit Diesel 6V-53T Diesel		<b>SPQDA</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 6-71 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Standard Rotation .....	42321HD
		W/Turbo; W/Reverse Rotation .....	42322HD
		W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>Euclid</b>		<b>SPQDB; SPQDC</b>	
12RT; 16TDT; 21LDT; C61; C62; C63; C64; C65; R15 (91FD); R18 (91FD); R40 (9FFD); R45 (9FFD); S12 (77FDT); S12 (78FDT); SS12 (77FDT); SS12 (78FDT)		Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel	
Detroit Diesel 6-71 Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Standard Rotation .....	42321HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/O Turbo; W/Reverse Rotation .....	42344HD		
<b>TC12</b>		<b>SPTDD</b>	
Detroit Diesel 6-71 Twin Diesel		Caterpillar 3406DI Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Flat Gear .....	45009HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Dished Gear .....	44054HD
W/O Turbo; W/Standard Rotation .....	42102HD	Adapter .....	44600HDBP
W/O Turbo; W/Reverse Rotation .....	42344HD		
		<b>Gomaco</b>	
		<b>GT6000-66</b>	
		Detroit Diesel 2-53 Diesel	
		W/Clockwise Eng. Rotation .....	43310HD
		W/Counterclockwise Eng. Rotation .....	43309HD
		<b>GT6000-78</b>	
		Detroit Diesel 3-53 Diesel	
		W/Clockwise Eng. Rotation .....	43310HD
		W/Counterclockwise Eng. Rotation .....	43309HD

# Application Guide - Road & Construction Equipment

Road & Construction  
Equipment

Application	Part No.	Application	Part No.
<b>Grove</b>		<b>Hyster</b>	
<b>64-18</b>		<b>C350; C610B; C612B; C615A; C615B; C617B; C624B; C625B; C627B</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 3-53 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>4420G</b>		<b>C852A; C852B</b>	
Cummins V-8 210 Diesel		Caterpillar 3208 Diesel	
.....	44093HD	W/Non-Threaded Pulley .....	43233HD
<b>8435G</b>		W/Threaded Pulley .....	43059HD
Detroit Diesel 6-71 Diesel		W/O Pulley .....	42351HD
W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel V-8 8.2 L Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Heater Outlet .....	46001HD
W/O Turbo; W/Standard Rotation .....	42102HD	<b>K360B</b>	
W/O Turbo; W/Reverse Rotation .....	42344HD	Detroit Diesel 4-53N Diesel	
<b>RT59S; RT522</b>		W/Clockwise Eng. Rotation .....	43310HD
Detroit Diesel 4-53 Diesel		W/Counterclockwise Eng. Rotation .....	43309HD
W/Clockwise Eng. Rotation .....	43310HD	<b>Ingersoll</b>	
W/Counterclockwise Eng. Rotation .....	43309HD	<b>D5000</b>	
<b>RT630; RT745</b>		Detroit Diesel 4-71 Diesel	
Caterpillar 3208 Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Non-Threaded Pulley .....	43233HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Threaded Pulley .....	43059HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/O Pulley .....	42351HD	W/O Turbo; W/Reverse Rotation .....	42344HD
<b>Herc</b>		<b>D6000</b>	
<b>14YD</b>		Detroit Diesel 6-71 Diesel	
Detroit Diesel 4-53 Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>Huber-Warco</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>9D</b>		<b>DA40</b>	
Detroit Diesel 3-71 Diesel		Detroit Diesel 3-53 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Clockwise Eng. Rotation .....	43310HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/O Turbo; W/Standard Rotation .....	42102HD	<b>SP54</b>	
W/O Turbo; W/Reverse Rotation .....	42344HD	Detroit Diesel 4-53 Diesel	
<b>10D</b>		W/Clockwise Eng. Rotation .....	43310HD
Detroit Diesel 4-71 Diesel		W/Counterclockwise Eng. Rotation .....	43309HD
W/Turbo; W/Standard Rotation .....	42321HD	<b>Ingram</b>	
W/Turbo; W/Reverse Rotation .....	42322HD	<b>10 Ton</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	Detroit Diesel 3-53 Diesel	
W/O Turbo; W/Reverse Rotation .....	42344HD	W/Clockwise Eng. Rotation .....	43310HD
<b>11D</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 6-71 Diesel		<b>11-5400</b>	
W/Turbo; W/Standard Rotation .....	42321HD	Detroit Diesel 3-71 Diesel	
W/Turbo; W/Reverse Rotation .....	42322HD	W/Turbo; W/Standard Rotation .....	42321HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>Hyhoe</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>695</b>		<b>Insley</b>	
Detroit Diesel 4-53 Diesel		<b>H560B</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 4-53 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Clockwise Eng. Rotation .....	43310HD
<b>895</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 6V-53 Diesel		<b>H875; H1500</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 6-71 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Standard Rotation .....	42321HD
		W/Turbo; W/Reverse Rotation .....	42322HD
		W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD

Application	Part No.	Application	Part No.
<b>International</b>		<b>Koehring - Continued</b>	
<b>433</b>		<b>305</b>	
IH DT466 Diesel; IH DVT800 Diesel	43252	Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel	
<b>S8</b>		W/Turbo; W/Standard Rotation	42321HD
Detroit Diesel 3-53 Diesel		W/Turbo; W/Reverse Rotation	42322HD
W/Clockwise Eng. Rotation	43310HD	W/O Turbo; W/Standard Rotation	42102HD
W/Counterclockwise Eng. Rotation	43309HD	W/O Turbo; W/Reverse Rotation	42344HD
<b>T500S; TD180FB; TD225SL; TD300SL</b>		<b>405-2A</b>	
Detroit Diesel 6V-53 Diesel		Detroit Diesel 4-71 Diesel	
W/Clockwise Eng. Rotation	43310HD	W/Turbo; W/Standard Rotation	42321HD
W/Counterclockwise Eng. Rotation	43309HD	W/Turbo; W/Reverse Rotation	42322HD
<b>Jaeger</b>		W/O Turbo; W/Standard Rotation	42102HD
<b>250</b>		W/O Turbo; W/Reverse Rotation	42344HD
Detroit Diesel 3-71 Diesel		<b>428</b>	
W/Turbo; W/Standard Rotation	42321HD	Caterpillar 3208 Diesel	
W/Turbo; W/Reverse Rotation	42322HD	W/Non-Threaded Pulley	43233HD
W/O Turbo; W/Standard Rotation	42102HD	W/Threaded Pulley	43059HD
W/O Turbo; W/Reverse Rotation	42344HD	W/O Pulley	42351HD
<b>365</b>		<b>600WD</b>	
Detroit Diesel 4-71 Diesel		Detroit Diesel 4-71 Diesel	
W/Turbo; W/Standard Rotation	42321HD	W/Turbo; W/Standard Rotation	42321HD
W/Turbo; W/Reverse Rotation	42322HD	W/Turbo; W/Reverse Rotation	42322HD
W/O Turbo; W/Standard Rotation	42102HD	W/O Turbo; W/Standard Rotation	42102HD
W/O Turbo; W/Reverse Rotation	42344HD	W/O Turbo; W/Reverse Rotation	42344HD
<b>600</b>		<b>LRT18U</b>	
Detroit Diesel 6-71 Diesel		Detroit Diesel 4-53N Diesel	
W/Turbo; W/Standard Rotation	42321HD	W/Clockwise Eng. Rotation	43310HD
W/Turbo; W/Reverse Rotation	42322HD	W/Counterclockwise Eng. Rotation	43309HD
W/O Turbo; W/Standard Rotation	42102HD	<b>LRT180; LRT1600</b>	
W/O Turbo; W/Reverse Rotation	42344HD	Detroit Diesel 6V-53 Diesel	
<b>John Deere</b>		W/Clockwise Eng. Rotation	43310HD
<b>860; 860A</b>		W/Counterclockwise Eng. Rotation	43309HD
Detroit Diesel 6-71N Diesel		<b>Le Roi</b>	
W/Turbo; W/Standard Rotation	42321HD	<b>170RD2</b>	
W/Turbo; W/Reverse Rotation	42322HD	Detroit Diesel 3-53 Diesel	
W/O Turbo; W/Standard Rotation	42102HD	W/Clockwise Eng. Rotation	43310HD
W/O Turbo; W/Reverse Rotation	42344HD	W/Counterclockwise Eng. Rotation	43309HD
<b>Kobelco</b>		<b>Le Tourneau</b>	
<b>LK350 Mark II</b>		<b>CR</b>	
Isuzu 4BD1-T Diesel	43314	Detroit Diesel 6-71 Diesel	
<b>Koehring</b>		W/Turbo; W/Standard Rotation	42321HD
<b>166</b>		W/Turbo; W/Reverse Rotation	42322HD
Detroit Diesel 4-53T Diesel		W/O Turbo; W/Standard Rotation	42102HD
W/Clockwise Eng. Rotation	43310HD	W/O Turbo; W/Reverse Rotation	42344HD
W/Counterclockwise Eng. Rotation	43309HD	<b>Roadster D</b>	
<b>255A</b>		Detroit Diesel 4-71 Diesel	
Detroit Diesel 4-53 Diesel		W/Turbo; W/Standard Rotation	42321HD
W/Clockwise Eng. Rotation	43310HD	W/Turbo; W/Reverse Rotation	42322HD
W/Counterclockwise Eng. Rotation	43309HD	W/O Turbo; W/Standard Rotation	42102HD
<b>304</b>		W/O Turbo; W/Reverse Rotation	42344HD
Detroit Diesel 3-71 Diesel		<b>Tournapull C; Tournatractor B</b>	
W/Turbo; W/Standard Rotation	42321HD	Detroit Diesel 6-71 Diesel	
W/Turbo; W/Reverse Rotation	42322HD	W/Turbo; W/Standard Rotation	42321HD
W/O Turbo; W/Standard Rotation	42102HD	W/Turbo; W/Reverse Rotation	42322HD
W/O Turbo; W/Reverse Rotation	42344HD	W/O Turbo; W/Standard Rotation	42102HD
		W/O Turbo; W/Reverse Rotation	42344HD

Application	Part No.	Application	Part No.
<b>Link-Belt</b>		<b>Lorain</b>	
<b>HC78B</b>		<b>LC790</b>	
Detroit Diesel 6V-53N Diesel		Detroit Diesel 6-71 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Reverse Rotation .....	42322HD
<b>HC108C</b>		W/O Turbo; W/Standard Rotation .....	42102HD
Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel		W/O Turbo; W/Reverse Rotation .....	42344HD
W/Turbo; W/Standard Rotation .....	42321HD	<b>MC30H</b>	
W/Turbo; W/Reverse Rotation .....	42322HD	Detroit Diesel 4-71N Diesel; Detroit Diesel 6-71N Diesel	
W/O Turbo; W/Standard Rotation .....	42102HD	W/Turbo; W/Standard Rotation .....	42321HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/Turbo; W/Reverse Rotation .....	42322HD
<b>HC218</b>		W/O Turbo; W/Standard Rotation .....	42102HD
Detroit Diesel 6-71 Diesel		W/O Turbo; W/Reverse Rotation .....	42344HD
W/Turbo; W/Standard Rotation .....	42321HD	<b>Massey Ferguson</b>	
W/Turbo; W/Reverse Rotation .....	42322HD	<b>MF11</b>	
W/O Turbo; W/Standard Rotation .....	42102HD	Perkins 4-Cyl. 248 Diesel	
W/O Turbo; W/Reverse Rotation .....	42344HD	.....	42311HD
<b>HSP8018</b>		<b>MF66</b>	
Detroit Diesel 4-53 Diesel		Detroit Diesel 6V-53N Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>HSP8028S</b>		<b>MF300 Backhoe</b>	
Detroit Diesel V-8 8.2 L Diesel		Perkins 4-Cyl. 248 Diesel	
W/Heater Outlet .....	46001HD	.....	42311HD
<b>HSP8040</b>		<b>Multihoe</b>	
Detroit Diesel 6V-53 Diesel		<b>MDA</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 3-53 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Clockwise Eng. Rotation .....	43310HD
<b>HT450</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 6-71N Diesel		<b>New Holland</b>	
W/Turbo; W/Standard Rotation .....	42321HD	<b>LB90</b>	
W/Turbo; W/Reverse Rotation .....	42322HD	New Holland BSD 450T	
W/O Turbo; W/Standard Rotation .....	42102HD	.....	42291
W/O Turbo; W/Reverse Rotation .....	42344HD	<b>P &amp; H</b>	
<b>LS108B</b>		<b>20-20</b>	
Detroit Diesel 4-71 Diesel		Detroit Diesel 4-53 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Clockwise Eng. Rotation .....	43310HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/O Turbo; W/Standard Rotation .....	42102HD	<b>H312</b>	
W/O Turbo; W/Reverse Rotation .....	42344HD	Detroit Diesel 4-53N Diesel	
<b>LS128DLC</b>		W/Clockwise Eng. Rotation .....	43310HD
Detroit Diesel 6-71N Diesel		W/Counterclockwise Eng. Rotation .....	43309HD
W/Turbo; W/Standard Rotation .....	42321HD	<b>H418</b>	
W/Turbo; W/Reverse Rotation .....	42322HD	Detroit Diesel 6V-53N Diesel	
W/O Turbo; W/Standard Rotation .....	42102HD	W/Clockwise Eng. Rotation .....	43310HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/Counterclockwise Eng. Rotation .....	43309HD
<b>LS2700</b>		<b>K935</b>	
Isuzu 4BD1-T Diesel		Detroit Diesel 6-71 Diesel	
.....	43314	W/Turbo; W/Standard Rotation .....	42321HD
<b>YC38</b>		W/Turbo; W/Reverse Rotation .....	42322HD
Detroit Diesel 4-53N Diesel		W/O Turbo; W/Standard Rotation .....	42102HD
W/Clockwise Eng. Rotation .....	43310HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/Counterclockwise Eng. Rotation .....	43309HD	<b>Parsons</b>	
<b>Little Giant</b>		<b>255L</b>	
<b>C48</b>		Detroit Diesel 4-53 Diesel	
Detroit Diesel 3-71 Diesel		W/Clockwise Eng. Rotation .....	43310HD
W/Turbo; W/Standard Rotation .....	42321HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/Turbo; W/Reverse Rotation .....	42322HD		
W/O Turbo; W/Standard Rotation .....	42102HD		
W/O Turbo; W/Reverse Rotation .....	42344HD		

Application	Part No.	Application	Part No.
<b>Parsons - Continued</b>		<b>Terex - Continued</b>	
<b>UH119</b>		<b>72-20 - Continued</b>	
Detroit Diesel 3-53 Diesel		Detroit Diesel 4-71 Diesel - Continued	
W/Clockwise Eng. Rotation .....	43310HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Reverse Rotation .....	42344HD
<b>Pettibone</b>		<b>72-31</b>	
<b>29</b>		Detroit Diesel 4-71N Diesel	
Detroit Diesel 4-53 Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>36; 40</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
Detroit Diesel 6V-53 Diesel		<b>72-31B</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 4-71T Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Standard Rotation .....	42321HD
<b>C200</b>		W/Turbo; W/Reverse Rotation .....	42322HD
Detroit Diesel 3-53 Diesel		W/O Turbo; W/Standard Rotation .....	42102HD
W/Clockwise Eng. Rotation .....	43310HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/Counterclockwise Eng. Rotation .....	43309HD	<b>72-40</b>	
<b>SM710</b>		Detroit Diesel 6V-53N Diesel	
Detroit Diesel 4-53 Diesel		W/Clockwise Eng. Rotation .....	43310HD
W/Clockwise Eng. Rotation .....	43310HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/Counterclockwise Eng. Rotation .....	43309HD	<b>72-41</b>	
<b>Pumpmaster</b>		Detroit Diesel 4-71N Diesel	
<b>4000</b>		W/Turbo; W/Standard Rotation .....	42321HD
Detroit Diesel 2-53 Diesel		W/Turbo; W/Reverse Rotation .....	42322HD
W/Clockwise Eng. Rotation .....	43310HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Reverse Rotation .....	42344HD
<b>Raygo</b>		<b>72-51</b>	
<b>2-66 Ranger</b>		Detroit Diesel 6-71N Diesel	
Detroit Diesel 4-53 Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>Rascal 400A</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
Detroit Diesel 3-53 Diesel		<b>82-30</b>	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 6-71 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Standard Rotation .....	42321HD
<b>Rascal 420B; Rascal 600A</b>		W/Turbo; W/Reverse Rotation .....	42322HD
Detroit Diesel 4-53 Diesel		W/O Turbo; W/Standard Rotation .....	42102HD
W/Clockwise Eng. Rotation .....	43310HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/Counterclockwise Eng. Rotation .....	43309HD	<b>S7</b>	
<b>Rustler 404B</b>		Detroit Diesel 4-71 Diesel	
Detroit Diesel 3-53 Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Standard Rotation .....	42102HD
<b>Tampo</b>		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>RP16D; RS16A</b>		<b>S11E</b>	
Detroit Diesel 3-53 Diesel		Detroit Diesel 4-71N Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Reverse Rotation .....	42322HD
<b>RS28</b>		W/O Turbo; W/Standard Rotation .....	42102HD
Detroit Diesel 4-53 Diesel		W/O Turbo; W/Reverse Rotation .....	42344HD
W/Clockwise Eng. Rotation .....	43310HD	<b>S12</b>	
W/Counterclockwise Eng. Rotation .....	43309HD	Detroit Diesel 3-53 Diesel	
<b>Terex</b>		W/Clockwise Eng. Rotation .....	43310HD
<b>72-20</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 4-71 Diesel		Detroit Diesel 6-71 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Turbo; W/Reverse Rotation .....	42322HD
		W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD
		<b>T500 Series</b>	
		Detroit Diesel 6-Cyl. 12.7 L Diesel	
		W/Weep Chamber .....	46002HD



Application	Part No.	Application	Part No.
<b>Terex - Continued</b>		<b>Volvo</b>	
<b>T500 Series - Continued</b>		<b>180 I; 180 II</b>	
Detroit Diesel 6-Cyl. 12.7 L Diesel - Continued		Detroit Diesel 6V-53 Diesel	
W/O Weep Chamber .....	44066HD	W/Clockwise Eng. Rotation .....	43310HD
<b>T700 Series</b>		W/Counterclockwise Eng. Rotation .....	43309HD
Detroit Diesel 6-Cyl. 12.7 L Diesel; Detroit Diesel 6-Cyl. 14.0 L Diesel		<b>Wabco</b>	
W/Weep Chamber .....	46002HD	<b>300</b>	
W/O Weep Chamber .....	44066HD	Detroit Diesel 6V-53 Diesel	
<b>TS14</b>		W/Clockwise Eng. Rotation .....	43310HD
Detroit Diesel 4-71 Twin Diesel; Detroit Diesel 4-71N Twin Diesel		W/Counterclockwise Eng. Rotation .....	43309HD
W/Turbo; W/Standard Rotation .....	42321HD	<b>330H</b>	
W/Turbo; W/Reverse Rotation .....	42322HD	Detroit Diesel 3-71 Diesel	
W/O Turbo; W/Standard Rotation .....	42102HD	W/Turbo; W/Standard Rotation .....	42321HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/Turbo; W/Reverse Rotation .....	42322HD
<b>TS14B</b>		W/O Turbo; W/Standard Rotation .....	42102HD
Detroit Diesel 4-53 Diesel		W/O Turbo; W/Reverse Rotation .....	42344HD
W/Clockwise Eng. Rotation .....	43310HD	<b>440</b>	
W/Counterclockwise Eng. Rotation .....	43309HD	Detroit Diesel 4-71 Diesel	
Detroit Diesel 4-71N Twin Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Standard Rotation .....	42321HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/O Turbo; W/Reverse Rotation .....	42344HD	<b>555</b>	
<b>TS24</b>		Detroit Diesel 6-71 Diesel	
Detroit Diesel 6-71 Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Standard Rotation .....	42321HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/O Turbo; W/Reverse Rotation .....	42344HD	<b>666</b>	
<b>Trojan-Yale</b>		Detroit Diesel 4-71 Diesel; Detroit Diesel 6-71 Diesel	
<b>1700; 1900</b>		W/Turbo; W/Standard Rotation .....	42321HD
Detroit Diesel 4-53 Diesel		W/Turbo; W/Reverse Rotation .....	42322HD
W/Clockwise Eng. Rotation .....	43310HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/O Turbo; W/Reverse Rotation .....	42344HD
<b>2000</b>		<b>666 Power Flow; 666B</b>	
Detroit Diesel 4-71 Diesel; Detroit Diesel 4-71N Diesel		Detroit Diesel 4-71 Diesel	
W/Turbo; W/Standard Rotation .....	42321HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/O Turbo; W/Reverse Rotation .....	42344HD	W/O Turbo; W/Reverse Rotation .....	42344HD
<b>Unit Crane &amp; Shovel</b>		<b>777; 777 Power Flow</b>	
<b>H202C</b>		Detroit Diesel 6-71 Diesel	
Detroit Diesel 4-71N Diesel		W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Standard Rotation .....	42321HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/O Turbo; W/Standard Rotation .....	42102HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/O Turbo; W/Reverse Rotation .....	42344HD	<b>777B</b>	
<b>VME</b>		Detroit Diesel 6-71N Diesel	
<b>L20</b>		W/Turbo; W/Standard Rotation .....	42321HD
Detroit Diesel 4-71 Diesel		W/Turbo; W/Reverse Rotation .....	42322HD
W/Turbo; W/Standard Rotation .....	42321HD	W/O Turbo; W/Standard Rotation .....	42102HD
W/Turbo; W/Reverse Rotation .....	42322HD	W/O Turbo; W/Reverse Rotation .....	42344HD
W/O Turbo; W/Standard Rotation .....	42102HD	<b>Warner &amp; Swasey</b>	
W/O Turbo; W/Reverse Rotation .....	42344HD	<b>300 Hydro-Cruiser; 300 Hydro-Scopic</b>	
<b>L30</b>		Detroit Diesel 3-53N Diesel	
Detroit Diesel 6V-53 Diesel		W/Clockwise Eng. Rotation .....	43310HD
W/Clockwise Eng. Rotation .....	43310HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/Counterclockwise Eng. Rotation .....	43309HD	<b>G660</b>	
		Detroit Diesel 4-53 Diesel	
		W/Clockwise Eng. Rotation .....	43310HD
		W/Counterclockwise Eng. Rotation .....	43309HD

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**Warner & Swasey - Continued****H550**

Detroit Diesel 4-71N Diesel	
W/Turbo; W/Standard Rotation .....	42321HD
W/Turbo; W/Reverse Rotation .....	42322HD
W/O Turbo; W/Standard Rotation .....	42102HD
W/O Turbo; W/Reverse Rotation .....	42344HD

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Detroit Diesel 4-53 Diesel	
W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD



Application	Part No.	Application	Part No.
<b>Caterpillar</b>		<b>Hyster - Continued</b>	
V100; V120; V140; V160; V160B; V160E; V180; V180B; V180E; V200; V200B; V200ES; V225B; V250B; V300; V300B; V330B		P165A; P180A	
Caterpillar 3208 Diesel		Perkins 6-Cyl. 354 Diesel	
W/Non-Threaded Pulley .....	43233HD	W/Low Position Pump .....	44069HD
W/Threaded Pulley .....	43059HD	W/6-Bolt Pulley .....	43244
W/O Pulley .....	42351HD		
<b>Clark</b>		P200B	
GCS20; GPS30		Detroit Diesel 4-53 Diesel	
Mitsubishi 4G54	42153	W/Clockwise Eng. Rotation .....	43310HD
		W/Counterclockwise Eng. Rotation .....	43309HD
<b>Gerlinger</b>		<b>Komatsu</b>	
B15; B16; B17; B18; B19; B20; B21; B22; B23; B24		FG15; FG18; FG20; FG25	
Detroit Diesel 2-53 Diesel; Detroit Diesel 3-53 Diesel; Detroit Diesel 4-53 Diesel		Nissan H20141DA Diesel	42324
W/Clockwise Eng. Rotation .....	43310HD		
W/Counterclockwise Eng. Rotation .....	43309HD		
<b>Hyster</b>		<b>Nissan</b>	
H50H		QF01; QF02	
Detroit Diesel 4-53 Diesel		Nissan SD22 Diesel	43299
W/Clockwise Eng. Rotation .....	43310HD		
W/Counterclockwise Eng. Rotation .....	43309HD		
Perkins 6-Cyl. 354 Diesel		<b>Ottawa</b>	
W/Low Position Pump .....	44069HD	1-Step-30; Commando 30; Commando 30A; Commando 50	
W/6-Bolt Pulley .....	43244	Cummins V-8 210 Diesel	44093HD
H150E; H165E; H180E; H200E; H200ES; H225E; H225ES; H250A; H250E			
Perkins 6-Cyl. 354 Diesel		YT30	
W/Low Position Pump .....	44069HD	Cummins B Series 5.9 L Diesel	41177
W/6-Bolt Pulley .....	43244		
H275H		YT50	
Detroit Diesel 4-53 Diesel		Caterpillar 3208 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Non-Threaded Pulley .....	43233HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Threaded Pulley .....	43059HD
Perkins 6-Cyl. 354 Diesel		W/O Pulley .....	42351HD
W/Low Position Pump .....	44069HD	Cummins B Series 5.9 L Diesel	41177
W/6-Bolt Pulley .....	43244	Detroit Diesel V-8 8.2 L Diesel	
H300		W/Heater Outlet .....	46001HD
Perkins 6-Cyl. 354 Diesel		YT60T	
W/Low Position Pump .....	44069HD	Cummins B Series 5.9 L Diesel	41177
W/6-Bolt Pulley .....	43244		
H300A		<b>Pettibone</b>	
Detroit Diesel 4-53 Diesel		8-33	
W/Clockwise Eng. Rotation .....	43310HD	Detroit Diesel 4-53 Diesel	
W/Counterclockwise Eng. Rotation .....	43309HD	W/Clockwise Eng. Rotation .....	43310HD
Perkins 6-Cyl. 354		W/Counterclockwise Eng. Rotation .....	43309HD
W/Low Position Pump .....	44069HD		
W/6-Bolt Pulley .....	43244	Cary-Lift 204D	
H330; H350B; P125A; P150A		Detroit Diesel 6V-53 Diesel	
Perkins 6-Cyl. 354 Diesel		W/Clockwise Eng. Rotation .....	43310HD
W/Low Position Pump .....	44069HD	W/Counterclockwise Eng. Rotation .....	43309HD
W/6-Bolt Pulley .....	43244		
P150B		Cary-Lift Super 10; Cary-Lift Super 15	
Detroit Diesel 4-53 Diesel		Detroit Diesel 3-71 Diesel	
W/Clockwise Eng. Rotation .....	43310HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Counterclockwise Eng. Rotation .....	43309HD	W/Turbo; W/Reverse Rotation .....	42322HD
		W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD
		Cary-Lift Super 20; Cary-Lift Super 30	
		Detroit Diesel 4-71 Diesel	
		W/Turbo; W/Standard Rotation .....	42321HD
		W/Turbo; W/Reverse Rotation .....	42322HD
		W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD

Application	Part No.
<b>Pettibone - Continued</b>	
<b>Cary-Lift Super 40; Cary-Lift Super 60</b>	
Cummins NH220 Diesel .....	43229HD
<b>Taylor</b>	
<b>Y20WO</b>	
Detroit Diesel 4-53 Diesel .....	
W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD
<b>TCI</b>	
<b>D4P60</b>	
Detroit Diesel 4-53 Diesel .....	
W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD
<b>TCM-Toyo</b>	
<b>FG15</b>	
Nissan J15 .....	42324
<b>SG10N</b>	
Nissan H20 Diesel .....	42324
<b>Teco-Crab</b>	
<b>8000-42</b>	
Detroit Diesel 3-53 Diesel .....	
W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD
<b>Towmotor</b>	
A15; A16; A18; A20; A22; A24; B15; B16; B18; B20; B22; B24; B25; V60C; V70C; V80C	
Detroit Diesel 4-53 Diesel .....	
W/Clockwise Eng. Rotation .....	43310HD
W/Counterclockwise Eng. Rotation .....	43309HD
<b>Yale</b>	
<b>GP-AF; GP-RG</b>	
Yale FE .....	*42127
<b>GP-TG</b>	
Yale F2 .....	*42127

\*Timing Belt Driven.

Application	Part No.	Application	Part No.
<b>AGCO</b>		<b>Ford - Continued</b>	
<b>8425</b>		<b>2310</b>	
Detroit Diesel 6-Cyl. 12.7 L Diesel		Ford 3-Cyl. 158 Diesel	
1997; W/Weep Chamber .....	46002HD	1985-1982; W/1-Groove Pulley .....	43042HD
1997; W/O Weep Chamber .....	44066HD	<b>3000</b>	
<b>Allis-Chalmers</b>		Ford 3-Cyl. 158; Ford 3-Cyl. 175 Diesel	
<b>170</b>		1976-1965; W/1-Groove Pulley .....	43042HD
Perkins 4-Cyl. 236 Diesel		<b>3100</b>	
1973-1967; W/2.25" Hub Height .....	43246HD	Ford 3-Cyl. 158; Ford 3-Cyl. 175 Diesel	
<b>175</b>		1975-1966; W/1-Groove Pulley .....	43042HD
Perkins 4-Cyl. 236 Diesel;		<b>3300</b>	
Perkins 4-Cyl. 248 Diesel		Ford 3-Cyl. 175 Diesel	
1980-1970; W/2.25" Hub Height .....	43246HD	1975-1968; W/1-Groove Pulley .....	43042HD
<b>HD5</b>		<b>3330</b>	
GM 2-Cyl. 142 Diesel		Ford 3-Cyl. 158	
1955-1946; W/Standard Rotation .....	42102HD	1975-1968; W/1-Groove Pulley .....	43042HD
1955-1946; W/Reverse Rotation .....	42344HD	<b>4000</b>	
<b>HD7</b>		Ford 3-Cyl. 201; Ford 3-Cyl. 201 Diesel	
GM 3-Cyl. 213 Diesel		1975-1965; W/1-Groove Pulley .....	43042HD
1950-1940; W/Standard Rotation .....	42102HD	<b>4100</b>	
1950-1940; W/Reverse Rotation .....	42344HD	Ford 3-Cyl. 183; Ford 3-Cyl. 183 Diesel	
<b>Euclid</b>		1981-1976; W/1-Groove Pulley .....	43042HD
<b>C6-1; C6-2; C6-3; C6-4; C6-5</b>		<b>4400</b>	
Detroit Diesel 6-71 Diesel		Ford 3-Cyl. 192	
1963-1959; W/Turbo; W/Standard Rotation .....	42321HD	1974-1968; W/1-Groove Pulley .....	43042HD
1963-1959; W/Turbo; W/Reverse Rotation .....	42322HD	<b>5000</b>	
1963-1959; W/O Turbo; W/Standard Rotation .....	42102HD	Ford 4-Cyl. 233; Ford 4-Cyl. 233 Diesel	
1963-1959; W/O Turbo; W/Reverse Rotation .....	42344HD	1967-1962; W/1-Groove Pulley .....	43042HD
<b>Farmhand</b>		Ford 4-Cyl. 256; Ford 4-Cyl. 256 Diesel	
<b>F600</b>		1975-1968; W/1-Groove Pulley .....	43042HD
Detroit Diesel 6-71 Diesel		<b>5100</b>	
1991; W/Turbo; W/Standard Rotation .....	42321HD	Ford 4-Cyl. 256	
1991; W/Turbo; W/Reverse Rotation .....	42322HD	1976-1965; W/1-Groove Pulley .....	43042HD
1991; W/O Turbo; W/Standard Rotation .....	42102HD	<b>6600</b>	
1991; W/O Turbo; W/Reverse Rotation .....	42344HD	Ford 4-Cyl. 256; Ford 4-Cyl. 256 Diesel	
<b>Field Queen</b>		1981-1975; W/1-Groove Pulley .....	43042HD
<b>1412; FQ; FQS</b>		<b>7000</b>	
Caterpillar 3208 Diesel		Ford 4-Cyl. 256 Diesel	
1975-1973; W/Non-Threaded Pulley .....	43233HD	1975-1971; W/1-Groove Pulley .....	43042HD
1975-1973; W/Threaded Pulley .....	43059HD	<b>7100; 7200</b>	
1975-1973; W/O Pulley .....	42351HD	Ford 4-Cyl. 256 Diesel	
<b>FQSD</b>		1975-1973; W/1-Groove Pulley .....	43042HD
Detroit Diesel 6-71 Diesel		<b>7400 FC1</b>	
1975-1973; W/Turbo; W/Standard Rotation .....	42321HD	Ford 4-Cyl. 256 Diesel	
1975-1973; W/Turbo; W/Reverse Rotation .....	42322HD	1976-1975; W/1-Groove Pulley .....	43042HD
1975-1973; W/O Turbo; W/Standard Rotation .....	42102HD	<b>7700</b>	
1975-1973; W/O Turbo; W/Reverse Rotation .....	42344HD	Ford 4-Cyl. 255 Diesel; Ford 4-Cyl. 268 Diesel	
<b>Ford</b>		1983-1976; W/1-Groove Pulley .....	43042HD
<b>2000</b>			
Ford 3-Cyl. 158 Diesel			
1975-1962; W/1-Groove Pulley .....	43042HD		
<b>2100</b>			
Ford 3-Cyl. 158; Ford 3-Cyl. 158 Diesel			
1975-1967; W/1-Groove Pulley .....	43042HD		

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Application	Part No.	Application	Part No.
<b>Ford-New Holland</b>		<b>International Harvester - Continued</b>	
<b>3230</b>		<b>1486</b>	
Ford 3-Cyl. 192 Diesel 1994-1990; W/1-Groove Pulley .....	43042HD	IH 6-Cyl. 436 Diesel 1981-1976 .....	44101HD
<b>5610</b>		<b>1566</b>	
Ford 4-Cyl. 256 Diesel 1993-1982; W/1-Groove Pulley .....	43042HD	IH 6-Cyl. 436 Diesel 1976-1973 .....	44101HD
<b>6530</b>		<b>1568</b>	
Fiat 4-Cyl. 238 Diesel 1997-1992; W/1-Groove Pulley .....	43042HD	IH V-8 550 Diesel 1976-1973 .....	44101HD
<b>6610</b>		<b>3388</b>	
Ford 4-Cyl. 268 Diesel 1993-1981; W/1-Groove Pulley .....	43042HD	IH 6-Cyl. 436 Diesel 1981-1978 .....	44101HD
<b>Fox River</b>		<b>4166</b>	
<b>FA</b>		IH 6-Cyl. 436 Diesel 1976-1972 .....	44101HD
Detroit Diesel 4-53 Diesel 1968-1959; W/Clockwise Eng. Rotation .....	43310HD	<b>5088; 6388</b>	
1968-1959; W/Counterclockwise Eng. Rotation .....	43309HD	IH 6-Cyl. 436 Diesel 1985-1981 .....	44101HD
<b>Max I</b>		<b>John Deere</b>	
Detroit Diesel 6V-53 Diesel 1973-1972; W/Clockwise Eng. Rotation .....	43310HD	<b>6950</b>	
1973-1972; W/Counterclockwise Eng. Rotation .....	43309HD	Cummins N14 Diesel 2004 .....	44052HD
<b>Super D</b>		<b>Massey Ferguson</b>	
Detroit Diesel 4-53 Diesel 1973-1972; W/Clockwise Eng. Rotation .....	43310HD	<b>135</b>	
1973-1972; W/Counterclockwise Eng. Rotation .....	43309HD	Perkins 3-Cyl. 152 Diesel 1975-1964 .....	43232HD
<b>Gleaner</b>		<b>150</b>	
<b>100SP</b>		Perkins 3-Cyl. 153 Diesel 1975-1964 .....	43232HD
West Allis 4-Cyl. 226 1957-1952 .....	42310	<b>165</b>	
<b>International Harvester</b>		Perkins 4-Cyl. 212 1975-1964; W/2.25" Hub Height .....	43246HD
<b>186 Hydro</b>		<b>174S</b>	
IH 6-Cyl. 436 Diesel 1981-1976 .....	44101HD	Perkins 4-Cyl. 236 Diesel 1989-1986; W/2.25" Hub Height .....	43246HD
<b>303</b>		<b>175</b>	
IH BD220 1968-1965 .....	42317	Perkins 4-Cyl. 236 Diesel 1975-1964; W/2.25" Hub Height .....	43246HD
<b>402</b>		<b>184-4</b>	
IH D282 Diesel 1971-1966 .....	42317	Perkins 4-Cyl. 236 Diesel 1981-1976; W/2.25" Hub Height .....	43246HD
<b>915</b>		<b>194F</b>	
IH 6-Cyl. 414 Diesel 1981-1969 .....	44101HD	Perkins 4-Cyl. 248 Diesel 1989-1986; W/2.25" Hub Height .....	43246HD
<b>1066; 1066 Farmall</b>		<b>265</b>	
IH 6-Cyl. 414 Diesel 1976-1971 .....	44101HD	Perkins 4-Cyl. 236 Diesel 1983-1975; W/2.25" Hub Height .....	43246HD
<b>1086</b>		<b>274</b>	
IH 6-Cyl. 414 Diesel 1981-1976 .....	44101HD	Perkins 4-Cyl. 236 Diesel 1987-1982; W/2.25" Hub Height .....	43246HD
<b>1460</b>		<b>275</b>	
IH 6-Cyl. 436 Diesel 1986-1977 .....	44101HD	Perkins 4-Cyl. 248 Diesel 1983-1975 .....	42311HD
<b>1466; 1466 Farmall</b>			
IH 6-Cyl. 436 Diesel 1976-1971 .....	44101HD		

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Application	Part No.	Application	Part No.
<b>Massey Ferguson - Continued</b>		<b>New Holland - Continued</b>	
<b>283 Special</b>		<b>TR95</b>	
Perkins 4-Cyl. 248 Diesel 1998-1985 .....	42311HD	Caterpillar 3208 Diesel 1985-1979; W/Non-Threaded Pulley .....	43233HD
<b>290</b>		1985-1979; W/Threaded Pulley .....	43059HD
Perkins 4-Cyl. 248 Diesel 1986-1983 .....	42311HD	1985-1979; W/O Pulley .....	42351HD
<b>294</b>		<b>Oliver</b>	
Perkins 4-Cyl. 248 Diesel 1989-1982 .....	42311HD	<b>2255</b>	
<b>383</b>		Caterpillar 3208 Diesel 1976-1972; W/Non-Threaded Pulley .....	43233HD
Perkins 4-Cyl. 248 Diesel 1998-1986 .....	42311HD	1976-1972; W/Threaded Pulley .....	43059HD
<b>390</b>		1976-1972; W/O Pulley .....	42351HD
Perkins 4-Cyl. 248 Diesel 1998-1987 .....	42311HD	<b>Steiger</b>	
<b>394</b>		<b>Bearcat I</b>	
Perkins 4-Cyl. 248 Diesel 1999-1989 .....	42311HD	Caterpillar 3208 Diesel 1974-1970; W/Non-Threaded Pulley .....	43233HD
<b>410SP</b>		1974-1970; W/Threaded Pulley .....	43059HD
Chevrolet 6-Cyl. 292 1972-1964; W/O 13/16" Dia. Bearings .....	43283	1974-1970; W/O Pulley .....	42351HD
<b>510SP</b>		<b>Bearcat II</b>	
Chevrolet V-8 350 1978-1975 .....	43106	Caterpillar 3208 Diesel 1975-1974; W/Non-Threaded Pulley .....	43233HD
<b>690</b>		1975-1974; W/Threaded Pulley .....	43059HD
Perkins 4-Cyl. 248 Diesel 1986-1983 .....	42311HD	1975-1974; W/O Pulley .....	42351HD
<b>2135 Turf; 2135 Utility</b>		<b>Wildcat III RC210</b>	
Perkins 3-Cyl. 153 Diesel 1968-1964 .....	43232HD	Caterpillar 3208 Diesel 1977-1976; W/Non-Threaded Pulley .....	43233HD
<b>3060</b>		1977-1976; W/Threaded Pulley .....	43059HD
Perkins 4-Cyl. 248 Diesel 1993-1987 .....	42311HD	1977-1976; W/O Pulley .....	42351HD
<b>4235</b>		<b>Wildcat III ST210</b>	
Perkins 4-Cyl. 248 Diesel 2001-1997 .....	42311HD	Caterpillar 3208 Diesel 1980-1976; W/Non-Threaded Pulley .....	43233HD
<b>MF300</b>		1980-1976; W/Threaded Pulley .....	43059HD
Perkins 4-Cyl. 248 Diesel 1977-1969 .....	42311HD	1980-1976; W/O Pulley .....	42351HD
<b>New Holland</b>		<b>White</b>	
<b>1880</b>		<b>2-180</b>	
Caterpillar 3208 Diesel 1975-1968; W/Non-Threaded Pulley .....	43233HD	Caterpillar 3208 Diesel 1982-1977; W/Non-Threaded Pulley .....	43233HD
1975-1968; W/Threaded Pulley .....	43059HD	1982-1977; W/Threaded Pulley .....	43059HD
1975-1968; W/O Pulley .....	42351HD	1982-1977; W/O Pulley .....	42351HD
<b>1890</b>		<b>4-150</b>	
Caterpillar 3208 Diesel 1978-1976; W/Non-Threaded Pulley .....	43233HD	Caterpillar 3208 Diesel 1978-1974; W/Non-Threaded Pulley .....	43233HD
1978-1976; W/Threaded Pulley .....	43059HD	1978-1974; W/Threaded Pulley .....	43059HD
1978-1976; W/O Pulley .....	42351HD	1978-1974; W/O Pulley .....	42351HD
<b>TR75; TR85</b>		<b>4-180</b>	
Caterpillar 3208 Diesel 1985-1980; W/Non-Threaded Pulley .....	43233HD	Caterpillar 3208 Diesel 1978-1975; W/Non-Threaded Pulley .....	43233HD
1985-1980; W/Threaded Pulley .....	43059HD	1978-1975; W/Threaded Pulley .....	43059HD
1985-1980; W/O Pulley .....	42351HD	1978-1975; W/O Pulley .....	42351HD
		<b>4-210</b>	
		Caterpillar 3208 Diesel 1982-1978; W/Non-Threaded Pulley .....	43233HD
		1982-1978; W/Threaded Pulley .....	43059HD
		1982-1978; W/O Pulley .....	42351HD
		<b>4-225</b>	
		Caterpillar 3208 Diesel 1987-1983; W/Non-Threaded Pulley .....	43233HD
		1987-1983; W/Threaded Pulley .....	43059HD
		1987-1983; W/O Pulley .....	42351HD

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Application	Part No.	Application	Part No.
<b>Caterpillar</b>		<b>Gray Marine</b>	
<b>3208; 3208TA</b>		<b>64-HN9</b>	
Caterpillar 3208 Diesel		Detroit Diesel 6-71 Diesel	
W/Non-Threaded Pulley .....	43233HD	W/Turbo; W/Standard Rotation .....	42321HD
W/Threaded Pulley .....	43059HD	W/Turbo; W/Reverse Rotation .....	42322HD
W/O Pulley .....	42351HD	W/O Turbo; W/Standard Rotation .....	42102HD
		W/O Turbo; W/Reverse Rotation .....	42344HD
<b>Chris-Craft</b>		<b>Mercuriser</b>	
<b>305GLV; 305K</b>		<b>5.0 L; 5.0 LX</b>	
Chris-Craft V-8 305		Mercuriser V-8 305	
.....	43130	W/Steel Timing Cover .....	43130
<b>Chrysler</b>		<b>5.7 L; 5.7 LX</b>	
<b>155</b>		<b>Mercuriser V-8 350</b>	
Chrysler V-8 273		W/Steel Timing Cover .....	43130
.....	43039	<b>7.4 L; 7.4 LX</b>	
<b>175 Super Bee II; 200 Super Bee II; 225 Super Bee II</b>		<b>Mercuriser V-8 454</b>	
Chrysler V-8 273; Chrysler V-8 318		.....	44034
.....	43039	<b>110; 120; 140</b>	
<b>240</b>		<b>Mercuriser 4-Cyl.</b>	
Chrysler V-8 318		.....	42106
.....	43039	<b>165</b>	
<b>250</b>		<b>Mercuriser 4-Cyl.; Mercuriser 6-Cyl.</b>	
Chrysler V-8 318; Chrysler V-8 360		.....	42106
.....	43039	<b>215</b>	
<b>250SP; 300 Marine; 300SP; M80; M80A</b>		<b>Mercuriser V-8 305</b>	
Chrysler V-8 318		W/Steel Timing Cover .....	43130
.....	43039	<b>225; 225S</b>	
<b>M273</b>		<b>Mercuriser V-8 302</b>	
Chrysler V-8 273		.....	43083
.....	43039	<b>Mercuriser V-8 305; Mercuriser V-8 327</b>	
<b>M318A; M318B; M318C</b>		<b>W/Steel Timing Cover .....</b>	
Chrysler V-8 318		.....	43130
.....	43039	<b>228; 228TR; 230</b>	
<b>Commander</b>		<b>Mercuriser V-8 305</b>	
<b>260; 300</b>		<b>W/Steel Timing Cover .....</b>	
Commander V-8 302; Commander V-8 351		.....	43130
.....	43083	<b>250</b>	
<b>302; 351</b>		<b>Mercuriser V-8 327; Mercuriser V-8 350</b>	
Commander V-8 351		W/Steel Timing Cover .....	43130
.....	43083	<b>255</b>	
<b>Detroit Diesel</b>		<b>Mercuriser V-8 302</b>	
<b>6V53TI</b>		.....	43083
Detroit Diesel 6V-53 Diesel		<b>270</b>	
W/Clockwise Eng. Rotation .....	43310HD	<b>Mercuriser V-8 327; Mercuriser V-8 350</b>	
W/Counterclockwise Eng. Rotation .....	43309HD	<b>W/Steel Timing Cover .....</b>	
<b>8.2 L</b>		.....	43130
Detroit Diesel V-8 8.2 L Diesel		<b>320 E.F.I.</b>	
W/Heater Outlet .....	46001HD	<b>Mercuriser V-8 350</b>	
<b>53 Series</b>		<b>W/Steel Timing Cover .....</b>	
Detroit Diesel Series 53 Diesel		.....	43130
W/Clockwise Eng. Rotation .....	43310HD	<b>330; 330 Bravo; 330 Magnum</b>	
W/Counterclockwise Eng. Rotation .....	43309HD	<b>Mercuriser V-8 454</b>	
<b>Ford</b>		.....	44034
<b>C4PA</b>		<b>350; 350 5.7 L Competition Ski Eng.; 350 Magnum</b>	
Ford V-8 330		<b>Mercuriser V-8 350</b>	
.....	44004	<b>W/Steel Timing Cover .....</b>	
		.....	43130
		<b>454 Magnum; 525 H.P.; 525 SC; 525 SC Bravo One</b>	
		<b>Mercuriser V-8 454</b>	
		.....	44034

Application	Part No.
<b>Mercruiser - Continued</b>	
<b>888 Series</b>	
Mercruiser V-8 302 .....	43083
<b>Black Hawk</b>	
Mercruiser V-8 454 .....	44034
<b>Black Scorpion</b>	
Mercruiser V-8 350 W/Steel Timing Cover .....	43130
<b>HP425</b>	
Mercruiser V-8 454 .....	44034
<b>PCM</b>	
<b>302</b>	
PCM V-8 302 .....	43083
<b>Sea Maxx 5.8 HO EFI</b>	
PCM V-8 351 .....	43083



## Manufacturers' Part Numbers

Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
0018351364.....	41520E	050121010A.....	42299	06H121026CQ.....	41086
021121004.....	41155	054121004.....	41154	.....	or 41086BH
021121004A.....	41155	054121004A.....	41154	06H121026DC.....	41086
021121004X.....	41155	054121019A.....	41156	.....	or 41086BH
021121019A.....	41155	055121011A.....	42258	06H121026DD.....	41086
021121019B.....	41155	055121019.....	42258	.....	or 41086BH
022121011.....	41186	056121005A.....	42258	06H121026N.....	41086
022121011A.....	41077	056121013A.....	42258	.....	or 41086BH
022121011X.....	41186	056121019A.....	42258	06J121026B.....	41086
023121019A.....	41151	060121011.....	42259	.....	or 41086BH
025121010C.....	41153	06194RNA305.....	41196	06J121026F.....	41086
025121010CX.....	41153	068121005.....	42258	.....	or 41086BH
025121019A.....	41153	068121005A.....	42261	06J121026G.....	41086
026121005A.....	42261	068121005B.....	42258	.....	or 41086BH
026121005C.....	42261	068121005C.....	42258	06J121026J.....	41086
026121005E.....	42261	068121010.....	42258	.....	or 41086BH
026121005G.....	42261	068121010A.....	42261	06J121026L.....	41086
026121005H.....	42261	069121005D.....	41151	.....	or 41086BH
026121005K.....	42299	069121019C.....	41151	06J121026M.....	41086
026121005L.....	42299	06A121011G.....	41127	.....	or 41086BH
026121010.....	42261	.....	or 41127M	06J121026N.....	41086
026121010A.....	42258	06A121011HX.....	41127	.....	or 41086BH
026121010C.....	42261	.....	or 41127M	06J121026R.....	41086
026121010CX.....	42261	06A121011L.....	41127	.....	or 41086BH
026121010E.....	42261	.....	or 41127M	074121004.....	41156
026121019.....	42261	06A121011LX.....	41127	077121004F.....	42298
026121019A.....	42261	.....	or 41127M	077121004FX.....	42298
026121019C.....	42299	06A121011T.....	41127	077121004H.....	42298
026121019D.....	42299	.....	or 41127M	077121004HX.....	42298
034121004.....	41152	06A121011TX.....	41127	077121004M.....	42348
034121004X.....	41152	.....	or 41127M	077121004NX.....	42348
034121005D.....	41152	06A121012.....	41127	077121004P.....	42348
035121004A.....	42341	.....	or 41127M	077121004PX.....	42348
035121004AX.....	42341	06A121012E.....	41127	077121019D.....	42298
035121005E.....	42341	.....	or 41127M	078121004B.....	42161
037121005B.....	42261	06A121012G.....	41127	078121004C.....	42161
037121005C.....	42261	.....	or 41127M	078121004CX.....	42161
037121010A.....	42261	06A121012GX.....	41127M	078121004H.....	43216
037121010AX.....	42261	06A121012X.....	41127	078121004J.....	43216
037121010B.....	42261	.....	or 41127M	078121004JX.....	43216
037121010C.....	43550	06A121018B.....	41127	078121004L.....	43216
037121010CX.....	43550	.....	or 41127M	078121004Q.....	43216
037121013A.....	42261	06A121031C.....	41127	078121006.....	43216
037121019B.....	42261	.....	or 41127M	078121006A.....	42345
038115010A.....	43154	06C121004H.....	43217	078121006AX.....	42345
038115010B.....	43154	06C121004HX.....	43217	078121006X.....	43216
038121011A.....	41114	06E121005D.....	41194	078121018B.....	43216
.....	or 41114M	06E121005F.....	41194	078121019.....	42161
038121011C.....	41096	06E121005G.....	41194	078121019A.....	42161
.....	or 41096M	06E121005N.....	41194	078121019B.....	43216
038121011CX.....	41096	06E121008N.....	41194	078121019F.....	43216
.....	or 41096M	06E121008P.....	41194	078121601.....	41530E
038121011G.....	41096	06E121018A.....	41194	078121601B.....	41530E
.....	or 41096M	06E121018B.....	41194	078965561.....	41511E
038121011GX.....	41096	06F121011.....	41190	07K121011B.....	41191
.....	or 41096M	06F121011B.....	41190	07K121011BX.....	41191
038121011J.....	41096	06F121011X.....	41190	0FE1H15010H.....	42129
.....	or 41096M	.....	or 41190M	0FE3N15010E.....	43140
038121011JX.....	41096	06H121026AB.....	41086	0FE3N15010G.....	43140
.....	or 41096M	.....	or 41086BH	OK24715010B.....	42302
038121019A.....	41114	06H121026AF.....	41086	OK24715010C.....	42302
.....	or 41114M	.....	or 41086BH	OK24A15010.....	42134
038199151.....	43154	06H121026AG.....	41086	OK30E15010.....	43507
03L121011B.....	41096	.....	or 41086BH	OK93015010A.....	42128
.....	or 41096M	06H121026B.....	41086	OR1013.....	43554HD
03L121011BX.....	41096	.....	or 41086BH	1000403738.....	42083
.....	or 41096M	06H121026BA.....	41086	10004073.....	42083
03L121011G.....	41096	.....	or 41086BH	10008553.....	43102
.....	or 41096M	06H121026BE.....	41086	10013800.....	42083
03L121011GX.....	41096	.....	or 41086BH	10032022.....	42092
.....	or 41096M	06H121026BF.....	41086	10039414.....	42091
045121011F.....	41180	.....	or 41086BH	10039415.....	42091
045121011FX.....	41180	06H121026BP.....	41086	100394167.....	42091
045121011H.....	41180	.....	or 41086BH	10039422.....	42091
04626054AF.....	42005	06H121026CC.....	41086	10042949.....	42083
04626215AF.....	42004	.....	or 41086BH	10042972.....	42083
04663296AB.....	41070	06H121026CF.....	41086	10044305.....	42094
04882837AB.....	41004	.....	or 41086BH	10044972.....	43092
05003085AA.....	41005	06H121026CP.....	41086	10046305.....	42089
05010897AA.....	41002	.....	or 41086BH	10048775.....	44030
050121010.....	42299			10048785.....	42082

## Manufacturers' Part Numbers

Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
10048917.....	43099	1038301-M91.....	43283	11511740241.....	41057
	or 43099P	1039163-M91.....	43025	11511742498.....	43278
10048919.....	43098	10406MBF1.....	42194	11511742647.....	43262
	or 42094P	10410MBF4.....	43164	11511744243.....	41057
10048921.....	43104	10410MBF8.....	43163	11512241641.....	41117
	or 43104P	10410MBF9.....	43171	11512242675.....	41117
10048948.....	43114	1042000801.....	42194	11517503884.....	41057
10048949.....	41020	1042002801.....	43163	11517509985.....	41057
10048950.....	43116	1042003001.....	43171	11517513062.....	43535
10048951.....	43113	1042003101.....	42194	11517520123.....	43534
10048968.....	41019	1042003201.....	43164	11517524552.....	42314
10049026.....	43101	1042004601.....	43267	11517527799.....	43536
10049043.....	42094	1042004901.....	43266		or 43536M
10054510.....	43092	10421MBF1.....	42194	11517527910.....	41057
10065240.....	41015	10438993.....	41527E	11517531860.....	42027
1006944.....	44060HD	105181.....	43106	11517546994.....	41526E
10077051.....	43091		or 43106P	11517550484.....	41066
10077059.....	43114	1058743.....	41013	11517563183.....	41526E
10081980.....	44030	1064750.....	42554	11517563659.....	41504E
10089654.....	41019	1064925.....	43068	11517586779.....	42027
10089659.....	43095	1072A734.....	43233HD	11517586781.....	42314
10105139.....	43115	1099319.....	42562	11517586924.....	41526E
10105828.....	43114	10R0482.....	45009HD	11517586925.....	41526E
10106474.....	44030	10R0483.....	44054HD	11517588885.....	41504E
10108451.....	43114	10R0484.....	44051HD	11517632426.....	41504E
10108453.....	43099	10R2776.....	44062HD	11517648827.....	41066
	or 43099P	10R482.....	45009HD	11517838159.....	42354
10108455.....	43130	10R8660.....	44062HD	11518604888.....	41066
10108457.....	43118	11.5858.....	42342HD	11519056401.....	42017
10110496.....	42094	1102000120.....	41160	11519070752.....	42012
10112691.....	42090	1102000220.....	41161	11519070755.....	42013
10112692.....	42089	1102000920.....	41160	11519070757.....	41035
10114105.....	44030	110200172088.....	41160	11519070759.....	42018
10117819.....	44034	1102002020.....	41161	11519070761.....	42016
10120938.....	42085	1102010010.....	41161	11519070765.....	41117
10120943.....	43116	1102010101.....	41160	11519071562.....	42014
10120944.....	43113	1112002301.....	43165	11520.....	41160
10120945.....	43092	1112004001.....	43166	1152001220.....	41063
10124623.....	42094	1112004201.....	42110	1152001620.....	41063
10124624.....	42094	1122000401.....	44081	115200182088.....	41160
10126714.....	44030	1122000501.....	44082	115201.....	41063
10126715.....	44027	1122001101.....	44081	1162001401.....	43297
	or 44027P	1122001201.....	44082	1162001601.....	43297
10126716.....	44030	1122001301.....	44081	116200170188.....	43297
10132880.....	43113	1122001401.....	44081	1172000001.....	43159
10135833.....	44040	1122001501.....	44082	1172000201.....	43159
10140667.....	45001	11510007041.....	43277	1172000301.....	43159
10148030.....	43114	11510007042.....	43278	1172000801.....	43159
10159526.....	42083	11510393336.....	43518	1172002901.....	43303
10159599.....	44040	11510393338.....	41036	1172003301.....	43303
10166843.....	44030	11510393340.....	43262	117200380188.....	43159
10174846.....	43115	11511256600.....	42017	1172010701.....	43303
10174858.....	41020	11511258933.....	42012	1192000401.....	43168
10174860.....	43092	11511284247.....	41117	1192000901.....	43168
10174979.....	41021	11511286355.....	42013	1192001501.....	43168
10181235.....	42094	11511312539.....	42016	1192002101.....	43298
10181327.....	42094	11511315292.....	42023	1201C4.....	49013
10181369.....	42091	11511315563.....	42023	1202.82.....	43184
10181386.....	43130	11511433712.....	41057	1208402.....	43554HD
10191700.....	45001	11511433828.....	41057	1212000320.....	41063
1022000520.....	43161	11511705236.....	41035	1212000920.....	41160
1022000620.....	43161	11511706588.....	42014	1212001020.....	41160
1022000920.....	43161	11511707192.....	42016	1212001120.....	41063
102200500188.....	43161	11511707193.....	42016	1212010107.....	41063
1022115-M91.....	43025	11511707414.....	41035	12180964.....	43293
10238199.....	43315	11511707415.....	41035	12300305.....	43102
10239936.....	42090	11511710492.....	42021	12307869.....	43099
1025465-M91.....	43106	11511711492.....	42014		or 43099P
	or 43106P	11511713266.....	43518	12309445.....	43102
1031573-M91.....	43283	11511719836.....	42018	12309978.....	43103
1032002601.....	43302	11511720883.....	42016	12321622.....	43109
1032003701.....	43302	11511720892.....	42016	12326453.....	42095
1032473-M91.....	43106	11511721477.....	42013	12334884.....	43112
	or 43106P	11511721872.....	41036	1233530.....	43109
1035638-M91.....	42082	11511722536.....	41057	12336298.....	42095
1035836-M91.....	43106	11511729359.....	43277	12337519.....	43100
	or 43106P	11511729741.....	42021	12338842.....	42095
1035854-M91.....	43283	11511730414.....	41057	1235959.....	43111
1038050-M91.....	42082	11511731680.....	43278	12360447.....	42091
1038300-M91.....	43106	11511734595.....	41036	12360448.....	42084
	or 43106P	11511734602.....	41036	12363169.....	41019

# Manufacturers' Part Numbers

Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
12365639.....	41026	12523505.....	42089	1260709.....	43094
12365640.....	41027	12524131.....	43099	12618472.....	43530
12369484.....	44033		or 43099P	12620226.....	41122
12369487.....	43114	12525122.....	44027	12624936.....	43529
12369537.....	45002		or 44027P	12630084.....	43529
12371989.....	41020	12525123.....	44030	12637105.....	43274BH
12395558.....	41018	12525125.....	45001	12637479.....	43530
12397649.....	41018	12527717.....	44030	12645176.....	43530
1241336.....	43094	12527739.....	44036	12653567.....	43071BH
1241680.....	42246	12527740.....	44038	12657499.....	43530
1242235.....	43109	12527741.....	44037	1272000220.....	41063
1242913.....	43094	12527759.....	44030	1280846.....	42014
1242914.....	43109	12527761.....	44027	1284229226.....	41117
1245288.....	43109		or 44027P	12865419.....	42013
12455105.....	44043	12527762.....	44034	1300A011.....	43509
12456112.....	45002	12528917.....	43315	1300A012.....	43555
12456113.....	45005	12529076.....	44033	1300A055.....	42174
12456231.....	44056	12529192.....	45001	1300A065.....	42577
12456326.....	44030	12529211.....	44100	1300A066.....	42585
12456328.....	42569	12529304.....	43114	1300A082.....	42144
12458115.....	44043	12529305.....	43099	1300A083.....	42144
12458920.....	42094		or 43099P	1312212.....	42023
12458921.....	42094	12529308.....	44027	132423.....	43229HD
12458923.....	43115		or 44027P	13263421.....	42309
12458925.....	43104	12529508.....	43130	1326343.....	42309
	or 43104P	12529993.....	41026	1334035.....	42246
12458927.....	43130	12530176.....	44042	1334038.....	42246
12458929.....	43118	12532528.....	43315	1334115.....	49016
12458934.....	45002	12532529.....	43114	1334142.....	41017
12458935.....	45005	12532531.....	43114	1354926.....	45009HD
12462265.....	41019	12533193.....	45002	1361811.....	42127
1247079.....	43094	12533503.....	42106	1363989.....	43110
1247080.....	43109	12534417.....	44100	1372812.....	43121
12482000.....	42091	12534418.....	44099	1374877.....	43110
12482690.....	43116	12534472.....	44042	1378440.....	43121
12482692.....	43117	12534772.....	44042	1380400.....	43110
12482694.....	43113	12536421.....	42095	1389590.....	42563
12482696.....	43092	12536422.....	42095	1394316.....	43121
12482714.....	41028	12537417.....	42095	1394877.....	43109
12482903.....	42097	12537495.....	42095	1394926.....	43111
12482919.....	42095	12537829.....	42097	1396317.....	43110
12484890.....	44027	12537892.....	42095	1396346.....	43110
	or 44027P	12550642.....	43114	1396715.....	43110
12487361.....	41026	12551306.....	43099	1396758.....	42563
12491038.....	42094		or 43099P	1396876.....	43110
12507232 (General Motors).....	42083	12551474.....	45001	1396879.....	43121
12507232 (Chrysler).....	42096	12553204.....	43130	1396880.....	43121
12507784.....	42092	12553337.....	41026	14002440.....	45003
12508606.....	41022	12553486.....	44042	14018745.....	41015
12509653.....	44035	12553760.....	44043	14018746.....	41015
12511062.....	41016	12553848.....	44034	14023723.....	43091
12512740.....	45001	12554338.....	41027	14024206.....	44099
12512741.....	45001	12555595.....	43099	14024302.....	43092
12514269.....	44099		or 43099P	14029860.....	43092
12514574.....	44100	12555711.....	44056	14029998.....	43091
12517379.....	41016	12555752.....	44056	14030059.....	43092
12517940.....	44030	12556231.....	44056	14033069.....	43095
12518277.....	44037	12556440AA.....	45002	14033195.....	43095
12518278.....	44036	12556449.....	45005	14033234.....	43092
12518295.....	41020	12557071.....	44042	14033274.....	42088
12518443.....	41019	12557082.....	44042	14033483.....	43092
12520263.....	45001	125577.....	42310	14047008.....	43094
12520914.....	43117	12557710.....	45002	14050546.....	44099
12521037.....	44030	12558753.....	43114	14054539.....	43095
12521038.....	44027	12558862.....	44045	14054555.....	43092
	or 44027P	12558863.....	44089	14058915.....	43129
12522016.....	43101	12558870.....	44089	14061698.....	44099
12522031.....	43114	12560380.....	45005	14063641.....	42088
12522032.....	43114	12562458.....	45005	14069586.....	43098
12522033.....	43099	12563631.....	42022		or 42094P
	or 43099P	12566029.....	43530	14071866.....	43091
12522034.....	43115	1256613.....	42017	14077896.....	41021
12522035.....	43098	12571857.....	41151	14079351.....	43091
	or 42094P	1257703.....	43094	14082745.....	44099
12522036.....	43118	12581517.....	41184	14085847.....	43099
12522037.....	43104	12582431.....	41122		or 43099P
	or 43104P	12583033.....	42583	14085852.....	44027
12523498.....	44037	12585226.....	42296		or 44027P
12523499.....	44036	12591894.....	43529	14087581.....	44088
12523502.....	44038	12595614.....	42022	14089011.....	41021
12523504.....	42085	12600767.....	45010	14089018.....	41015

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14090029.....	41019	1610039346.....	42339	1610079036.....	41147
14092225.....	41020	1610039405.....	43528	1610079045.....	42331
14092941.....	43116	1610039406.....	43528	1610079075.....	42240
14092952.....	43113	1610039435.....	44050	161007907577.....	42240
14094538.....	43098	1610039436.....	44050	161007907584.....	42240
	or 42094P	1610039455.....	43538	1610079095.....	42240
14100845.....	44030	1610039456.....	43538	1610079105.....	42330
14101304.....	43092	1610039465.....	41201	1610079165.....	43213
14102026.....	43114	1610039466.....	41033	1610079185.....	42240
14105921.....	43095	1610039495.....	42290	161007918583.....	42240BH
14105938.....	43104	1610039496.....	42290	1610079186.....	42240
	or 43104P	1610039505.....	42248	1610079245.....	43291
14109591.....	41052	1610039506.....	42248	1610079255.....	43291
1486579.....	44032	1610039515.....	42031	1610079445.....	43291
151203R1.....	42111HD	1610039545.....	43525	161007944583.....	43291
151203R1M.....	42113	1610039555.....	42262	16100-87182-000.....	41081
151203R2.....	42113	1610049385.....	42566	16100-87790-000.....	42045
15633465.....	44099	1610049506.....	42565	1610087730000.....	49005
15633466.....	44100	1610049595.....	41171	1610176030.....	43213
1565209.....	42098	1610049655.....	42230	1610287201000.....	49008
1602789.....	43103	161004965677.....	42230	1610340031.....	41168
1606326.....	42554	1610049666.....	41171	1611009010.....	42240
1610009040.....	42240	1610049755.....	41098	1611015020.....	42228
1610009041.....	42240	1610049756.....	41098	1611015080.....	41097
1610009080.....	41101	1610049775.....	41098	1611016010.....	42236
1610009170.....	41101	1610049776.....	41098	1611016020.....	42237
1610009200.....	44085	1610049805.....	41098	1611019025.....	41145
1610009201.....	44085	1610049835.....	42255	1611019026.....	41145
1610009310.....	41101	1610049837.....	43271	1611019046.....	41097
1610009440.....	43538	161004983783.....	42255	161101904777.....	41097
1610009441.....	43538	1610049847.....	43271	1611019065.....	41149
1610009470.....	43528	1610049875.....	42307	161101906584.....	41159
1610009471.....	43528	161004987683.....	42307BH	1611019075.....	41097
1610009490.....	42290	1610050020.....	44085	1611019076.....	41097
1610009491.....	42290	1610050021.....	44085	1611019085.....	41097
1610009515.....	42031	1610050022.....	44085	1611019086.....	41097
1610009525.....	42262	1610059125.....	41089	1611019095.....	41149
1610009560.....	41033	1610059126.....	41089	1611019105.....	41149
161000H010.....	41179	1610059127.....	41089	1611019106.....	41159
161000H040.....	41064	1610059129.....	41089	1611019107.....	41125
161000H050.....	41064	1610059137.....	41148	1611019135.....	42319
1610019015.....	42221	1610059139.....	41148	1611019145.....	42319
1610019016.....	42221	1610059155.....	49000	1611019146.....	42319
161001901777.....	42221	1610059255.....	49000	1611019175.....	42245
1610019026.....	41145	1610059275.....	44085	1611019176.....	42245
1610019027.....	41145	161005927583.....	44085	1611019185.....	42245
161001902877.....	41145	1610059276.....	44085	1611019205.....	42319
1610019036.....	42228	1610060080.....	43288	1611026021.....	42222
1610019065.....	42236	1610061011.....	43210	1611028010.....	42222
1610019066.....	41146	1610061012.....	43210	1611038020.....	42224
1610019085.....	41145	1610061041.....	43210	1611038021.....	42223
1610019095.....	42236	1610061081.....	42568	1611038022.....	42223
1610019105.....	41097	1610069075.....	42338	1611039035.....	42337
1610019115.....	42237	161006907677.....	42338	1611040032.....	41168
1610019205.....	41097	1610069156.....	43301	1611040052.....	41168
161001920584.....	42319	1610069206.....	42305	1611040070.....	41168
1610019226.....	41159	1610069215.....	42242	1611041032.....	41167
1610019255.....	42319	1610069225.....	42243	1611045100.....	41171
161001930583.....	42587	161006922583.....	42243	1611049045.....	41171
1610025010.....	42214	1610069255.....	43301	161104908677.....	41171
1610025012.....	42214	1610069305.....	42305	1611049115.....	42255
161002602284.....	42222	1610069325.....	42251	1611049116.....	42255
1610026023.....	42222	1610069335.....	42305	1611049156.....	42307
1610028020.....	42222	161006933583.....	42305	161106108177.....	43290
1610028040.....	41179	1610069345.....	42247	1611061180.....	43301
1610028041.....	41179	161006934583.....	42247	1611069035.....	42338
1610029085.....	42340	1610069385.....	42256	161106903677.....	42338
1610029095.....	41101	1610069395.....	42250	1611079015.....	42331
1610029145.....	41124	161006939583.....	42250	1611079025.....	42240
1610029146.....	41124	1610069396.....	42250	1611079026.....	42240
1610029155.....	42253	1610069397.....	42250	1611079055.....	42330
161002915583.....	42253	1610069398.....	42250	1611079095.....	42331
1610029156.....	42253	161006939883.....	42250	1611079105.....	42330
161002915683.....	42253	1610069405.....	42254	1611079115.....	42330
1610029175.....	41101	1610069407.....	42254	1612033010.....	41167
1610029415.....	41101	161006945583.....	42305	1612034010.....	41167
161002941583.....	41101	161006946583.....	42242	1612034110.....	41167
1610038020.....	42224	1610069475.....	42243	1612044110.....	41167
1610039315.....	42337	161006947583.....	42243	1612049045.....	41171
1610039316.....	42337	161006948583.....	42247	1612049055.....	41171
1610039345.....	42339	1610079035.....	41147	1615719.....	44051HD



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1616503.....	43103	1822823C1.....	45007	19200PG6415.....	41095
1618920.....	44028	1823669C91.....	43545HD	19200PH1000.....	41039
161A029015.....	41500E	1823669C92.....	43545HD	19200PH1010.....	41039
161A039015.....	41500E	1830606C93.....	42318HD	19200PH3000.....	41044
161A039025.....	41517E	1830606C94.....	42318HD	19200PH3505.....	41044
1629021011.....	41501E	1830606C95.....	42318HD	19200PH7003.....	42108
1635788.....	44033	1831676C91.....	43545HD	19200PIR003.....	41103
1635790.....	44033	1831676C92.....	43545HD	19200PK2000.....	41043
1643276.....	43068	1831676C93.....	43545HD	19200PLMA01.....	41115
1676030.....	43030	1841764C1.....	43325HD	19200PM3003.....	41040
1679124.....	43029	1841764C2.....	43325HD	19200PM3004.....	41040
1700594.....	42114HD	1842664C92.....	43325HD	19200PM3013.....	41040
1700594C91.....	42114HD	1842665C91.....	43325HD	19200PM3014.....	41040
1700594C92.....	42114HD	1842665C92.....	43325HD	19200PNA003.....	42312
1718350064.....	41522E	1842665C93.....	43325HD	19200POA003.....	41042
17198399.....	42018	1844420C3.....	43325HD	19200POBA01.....	41042
1721857.....	41036	1845002C91.....	42589HD	19200POGA01.....	42108
1734597.....	41036	1859250.....	42032	19200PR4003.....	41041
1737704.....	42032	1879526.....	42032	19200PR4013.....	41041
17400A60D01.....	49011	1881803.....	43029	19200PR7A01.....	43132
1740060811.....	42284	1889116C92.....	42355HD	19200PR7A02.....	43132
1740060812.....	42284	1889249C91.....	43545HD	19200PR7A03.....	43132
1740060813.....	42284	19168606.....	44027	19200PRBA01.....	42353
1740060814.....	42284		or 44027P	19200PT0003.....	41042
1740060815.....	42284	19168610.....	44042	19200PT0013.....	41042
1740061820.....	42281	19168611.....	44100	19200PV1A01.....	41103
1740066810.....	42285	19168613.....	44043	19200PV3003.....	41103
1740066811.....	42285	19168888.....	42349	19200PY3000.....	44047
1740070D00.....	49017	19179031.....	43539	19200PY3010.....	44047
1740073811.....	42561	19180610.....	45004WT	19200PY3A00.....	44048
1740077810.....	41113	19185381.....	41179	19200PZA013.....	43521
1740077812.....	41113	19185491.....	41201	19200R1AA01.....	41099
1740077813.....	41113	19195104.....	45005	19200R40A01.....	42220
1740077814.....	41113	192005A2A01.....	42039	19200R5AA01.....	42213
1740077815.....	41113	19200689030.....	41031	19200R70A11.....	41184
1740077816.....	41113	19200689040.....	41031	19200RAAA01.....	43544
1740078892.....	42179BH	19200P01003.....	41040	19200RAD003.....	43544
1740078893.....	42179BH	19200P01004.....	41040	19200RB0003.....	42036
1740078J00.....	43530	19200P08003.....	41045	19200RBC013.....	42218
1740082811.....	41084	19200P08004.....	41045	19200RBJ003.....	42024
1740082820.....	42212	19200P0GA01.....	42108	19200RCAA01.....	41184
1740082822.....	42212	19200P10A02.....	41040	19200RDMA01.....	41184
1740082823.....	42212	19200P13000.....	41046	19200RDMA02.....	41184
1740082850.....	42212	19200P13003.....	41046	19200RDVJ01.....	41184
1740082851.....	42212	19200P14A00.....	41047	19200RFE003.....	43544
1740082Z10.....	41193	19200P14A01.....	41047	19200RMEA01.....	42260
1740083810.....	41084	19200P1R003.....	41103	19200RMX003.....	43521
1740083811.....	41084	19200P2AA01.....	41048	19200RNAA01.....	41196
1740085830.....	42285	19200P30003.....	41106	19200RNAA02.....	41196
1740085Z01.....	42408	19200P5A004.....	43133	19200RWCA01.....	41197
1740085Z02.....	42408	19200P5G004.....	44049	19201601.....	43114
1740086Z00.....	43323	19200P72003.....	41050	19207665.....	45013WT
1740086Z01.....	43323	19200P72013.....	44405	19208815.....	45010
1740178811.....	43530	19200P75003.....	41049	19209288.....	42097
174238.....	41142	19200P8AA01.....	42316	19210PCX003.....	43506
175218.....	41142	19200P8AA02.....	42316	19210PD2505.....	41037
1752422.....	43030	19200P8AA03.....	42316	19210PD6505.....	41037
1752677.....	43068	19200PA0000.....	41029	19210PE8305.....	41029
1767000.....	44060HD	19200PA0010.....	41029	19210PG6305.....	41095
1805951C91.....	44053HD	19200PA5000.....	41029	19210PH1305.....	41039
1805952C91.....	44053HD	19200PA5010.....	41029	19210PH1505.....	41039
1809374.....	44053HD	19200PA5700.....	41029	19210PH1515.....	41039
1809374C91.....	44053HD	19200PA6000.....	41031	19210PK2305.....	41043
1809374C93.....	44053HD	19200PA6010.....	41031	19256261.....	45005
1809374C94.....	44053HD	19200PA6020.....	41030	192710.....	41181
1812313C93.....	45007	19200PA6030.....	41030	1945421.....	43029
1815538.....	44059HD	19200PB2000.....	41031	1F0015010.....	42066
1815538C91.....	44059HD	19200PB2010.....	41031	1F1Z 8501 AA.....	43063
1817687C92.....	42318HD	19200PC1000.....	41030	1F1Z 8501 BA.....	41011
1817687C93.....	42318HD	19200PC1405.....	41030	1F2215010.....	43279
1817687C94.....	42318HD	19200PC6000.....	41037	1F8215010.....	43279
1817687C95.....	42318HD	19200PD2660.....	41037	1J0965561.....	41508E
1817687C96.....	42318HD	19200PD6000.....	41037	1J0965561A.....	41508E
1817687C97.....	42318HD	19200PE0010.....	41038	1K0965561G.....	41521E
1817687C98.....	42318HD	19200PE0415.....	41038	1K0965561J.....	41505E
1818182C3.....	45007	19200PE0515.....	41038	1L2E 8501 BB.....	41119
1818182C4.....	45007	19200PE0660.....	41038	1L2Z 8501 BA.....	43504
1818610.....	42032	19200PE0661.....	41038	1L2Z 8501 BB.....	41119
1821935C1.....	42318HD	19200PE8405.....	41029	1L3Z 8501 AB.....	41121
1821935C3.....	42318HD	19200PE8600.....	41029	1L3Z 8501 BA.....	41121
1821935C4.....	42318HD	19200PG6000.....	41095	1S7Z 8501 A.....	41120

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1S7Z 8501 AK	41120	2101053J04	41138	21110AA060	42203
1S7Z 8501 D	41120	2101053Y00	41075	21110AA070	42206
1U2Z 8V501 CA	45007	2101053Y01	41075	21110AA360	43514
1W4H 18D473 AA	41528E	2101060U25	42188	21110AA510	41091
1W4Z 18D473 AA	41528E	2101067U25	42335	21110AA690	41088
1W9Z 8501 AA	43503	2101067U26	42335	21111AA000	42207
208919	43004	2101067U28	42335	21111AA001	42207
21000535	41024	210106N226	41069	21111AA002	42207
21006276	41025	2101077A00	41073	21111AA003	42207
21006932	41025	210107B000	41078	21111AA007	42207
21006933	41024	210107S000	43537	21111AA021	43513
21007155	41024	210107Y00A	43520	21111AA022	43513
21007288	41024	210107Y025	43520	21111AA023	43513
21007453	41025	210107Y026	43520	21111AA025	43513
21007655	41024	2101080W25	42178	21111AA026	43513
2101001M25	41071	2101080W89	42178	21111AA033	42328
2101002P25	42181	2101082W25	42178	21111AA060	42336
2101002P26	42181	2101086G00	41162	21111AA061	42336
2101002P27	42181	2101088R10	41075	21111AA065	42336
2101002P28	42181	210108J000	43512	21111AA110	42207
2101002P29	42181	2101097E00	43305	21111AA230	43527
2101006J29	49004	21010AL525	43520	21111AA240	43548
210100M300	41075	21010AL526	43520	21111AA250	42030
210100M301	41075	21010AL527	43520	21111AA280	42571
210100P526	42189	21010AL528	43520	21111AA290	42570
210100P527	42189	21010AR725	42582	21111AA320	42274
210100P529	42189	21010D0125	41133	21111AA380	43517
210100W025	43255	21010D0126	41133	2118350264	41510E
210100W027	43255	21010E3027	41132	2128284	43025
2101012G25	43300	21010E3028	41132	21437575	43239HD
2101012G26	43300	21010EA010	41193	21437577	43241HD
2101012G27	43300	21010ET025	41195	218274	44086HD
2101013226	42324	21010F4600	43511	219040	44064HD
2101016A25	41134	21010F460A	43511	2196035	43025
2101016A26	41134	21010F461A	43512	2196910	43025
2101016A85	41134	21010F461B	43512	2196996	43029
2101016E01	41137	21010G3925	42178	2205873	43029
2101016E02	41137	21010G3926	42178	2243238	44062HD
2101016E03	41137	21010G3928	42178	22537768	41023
2101016E25	41137	21010H5025	41068	2274299	43561HD
2101016E26	41137	21010H7202	41131	231066	43107
2101017S25	41132	21010H7225	41131	231073	43100
2101017S26	41132	21010H7226	41131	231461	43107
2101017S27	41132	21010H7227	41131	231462	43100
210101E400	41163	21010JA10A	43520	231886	43107
210101E401	41163	21010JK00A	43520	231887	43100
210101E402	41163	21010M6625	41068	233810C	41181
210101E403	41163	21010M6626	41068	234198	41080
210101P128	42192	21010N5826	42178	23500133	44099
2101021026	41130	21010N5827	42178	23500138	44100
2101021027	41130	21010N5828	42178	23500372	44100
2101021028	41130	21010N5829	42178	23505019	46005HD
2101021089	41130	21010N5885	42178	23506003	43309HD
2101022P25	42232	21010N8527	42176	23506007	43310HD
2101022P26	42232	21010O1M25	41071	23506704	42322HD
2101022P27	42232	21010P7525	41132	23506711	42321HD
2101023025	41130	21010P7526	41132	23506723	42344HD
2101023028	42176	21010P7527	41132	23506735	42102HD
2101030R00	41076	21010P7528	41132	23509067	46005HD
2101030R05	41076	21010P7586	41132	23514989	46005HD
2101030R06	41076	21010P7589	41132	23526039	46002HD
2101031U25	41164	21010U6725	42176	23531246	44066HD
2101031U26	41164	21010U6727	42176	23531257	46003HD
2101031U27	41164	21010U6728	42176	23532542	46003HD
2101031U28	41164	21010V0725	41132	23532543	46004HD
2101037726	43299	21010V5525	41135	23535017	46003HD
210103RC1A	41102	21010V5526	41135	23535018	44066HD
2101040F25	41162	21010V5528	41135	23539602	46002HD
2101040F26	41162	21010W4426	41135	2356027	42102HD
210104M525	43511	21015340	41024	2402921	42032
210104M526	43511	21015341	41025	2421375	43030
210104S100	43255	21015484	41025	24405895	41017
210104S10A	43255	21110AA013	42208	24409355	42408
2101050A25	41071	21110AA015	42208	24439797	42296
2101050A26	41071	21110AA016	42208	24439798	42296
2101050A27	41071	21110AA017	42208	24461382	42296
2101050A28	41071	21110AA023	41165	24467301	42296
2101050A89	41071	21110AA025	41165	2448315	43030
2101053J00	41138	21110AA026	41165	2448326	42032
2101053J01	41138	21110AA040	42202	2448327	42032
2101053J03	41138	21110AA050	42203	2448759	42032

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24502875.....	42095	25516944.....	43112	30454.....	42085
24503054.....	42095	25519584.....	43097	3045943.....	44092HD
24503459.....	42095	25524291.....	42095	3053538.....	44084HD
24504377.....	42095	25524315.....	43112	30570NN.....	43130
24504920.....	42097	25524726.....	42095	3062602.....	41175HD
24570464.....	41023	25525147.....	43112	3062931.....	41174HD
24571389.....	41023	25525690.....	42095	3064201R.....	41174HD
24573636.....	41028	25527355.....	43094	3064919.....	41111HD
24575871.....	41019	25527536.....	43094	3064920.....	41129HD
24575951.....	41028	25527537.....	42095	3065000.....	41173HD
24576875.....	41028	25529891.....	42095	30684432.....	41110
24576952.....	41122	25534909.....	42095	30751700.....	41110
24577255.....	41028	2585291.....	43029	3081234.....	41174HD
2463132.....	44062HD	2585314.....	42032	31026501.....	42097
250396.....	42310	26121019.....	42261	31028266.....	42097
2510002501.....	49010	265 265000 10.....	42108	31028406.....	45005
2510002555.....	49010	2658959.....	43028	310760100.....	42202
2510021000.....	42156	270559.....	42309	310760110.....	42202
2510022010.....	42156	2706802.....	41158	310760120.....	42202
2510022012.....	42156	2706810.....	42272	310764300.....	42202
2510022650.....	42156	270918C93.....	42111HD	310766100.....	42202
2510022900.....	42156	271062.....	41158	310768100.....	42202
2510023001.....	41061	2712000201.....	41012	310768110.....	42202
2510023002.....	41061	2712750.....	42309	311176.....	43000
2510023003.....	41061	2716132.....	41151	31224.....	42085
2510023010.....	41061	2716470.....	41110	31228.....	43101
2510023020.....	41061	2716567.....	43030	3136217R92.....	43252
2510023021.....	41061	2718302.....	42309	3145155.....	44062HD
2510023022.....	41061	2718559.....	41110	316GC-1184BX.....	43225HD
2510024030.....	42156	2718914.....	41110	316GC-1210A.....	43240HD
2510025002.....	42144	2719755.....	42309	316GC-1210AX.....	43240HD
2510026015.....	41107	2719847.....	41128	316GC-1211AX.....	43225HD
2510026016.....	41107	2719854.....	41110	316GC-1219.....	43240HD
2510026660.....	41107	2722000401.....	43553	316GC-1219A.....	43240HD
2510026900.....	41107	2722000901.....	43552	316GC3193.....	43239HD
2510026901.....	41107	272334.....	43531	316GC3194.....	43236HD
2510026902.....	41107	272476.....	41110	316GC3195.....	43237HD
251002B700.....	41100	272481.....	41110	316GC3196.....	43241HD
251002E000.....	41094	272482.....	41128	316GC551M2X.....	43236HD
251002G000.....	42148BH	2732000201.....	43556	316GC-552M2X.....	43240HD
251002G100.....	42150BH	2756195.....	42272	316GC552MX.....	43237HD
251002G200.....	42175BH	2807374.....	44062HD	316GCA-1211.....	43225HD
251002G500.....	42152BH	2808464.....	42032	316GCA-1211A.....	43225HD
251002G510.....	42152BH	2808466.....	42032	316GCA-184C,D.....	43226HD
251002G650.....	42175BH	2808649.....	43028	316GCA184CDE.....	43226HD
251002X200.....	43507	2808679.....	43025	316GCA-184E,F.....	43226HD
251002X400.....	43507	2808680.....	42032	316GCA-184G.....	43226HD
251002X401.....	43507	2808681.....	42032	3171837.....	43008
251002Y011.....	42302	2843290.....	42032	318118R4.....	42317
2510033111.....	42163	2863007.....	43030	318119R92.....	42317
2510033112.....	42163	2863063.....	43025	3181706.....	43006
2510033130.....	42163	2883663.....	43025	3182920.....	43005
2510033132.....	42163	2951330.....	43028	3190999 (International).....	43005
2510035010.....	42162	2951331.....	43028	3190999 (Chrysler).....	43008
2510035020.....	42584	2C3Z 8V501 BA.....	45000	32005905.....	42207
2510035030.....	42584	2R8Z 8501 AD.....	43013	32005906.....	43548
2510035040.....	42584	2R8Z 8501 AE.....	43013	3209691.....	43005
2510035050.....	42584	2S7Z 8501 BA.....	43505	3215713.....	43002
2510037102.....	42301	2S7Z 8501 BG.....	43505	32276955.....	43002
2510037201.....	42301	2W1225.....	43233HD	3234411.....	43002
2510037202.....	42301	2W1227.....	43059HD	3237530.....	43001
2510038200.....	42286	2W93 8501 BC.....	43503	3237789.....	42000
2510039010.....	42313	2W9Z 8501 BA.....	43503	3241946.....	43001
2510039012.....	42313	2W9Z 8501 BB.....	43503	3241947.....	42000
2510039800.....	43533	3000886.....	44064HD	3283602.....	41181
2510039802.....	43533	3004715.....	43029	3283803.....	41181
251003C100.....	42580	3004762.....	43030	3285323.....	43320HD
251003C120.....	42580	3004763.....	42553	3285410.....	41176HD
251003C130.....	42414	3004786.....	43030	3285414.....	41176HD
251003E000.....	42289	3004866.....	43028	328581.....	43283
251003E001.....	42289	3004886.....	43039	3286275.....	41178
251003X000.....	43140	3004923.....	44055HD	3286277.....	41177
25186130.....	42049BH	3004991.....	43030	3286278.....	41176HD
25189098.....	42049BH	30052.....	43004	3286278RX.....	41176HD
25192709.....	43080	3022471.....	43253HD	3286293.....	42146HD
251965561B.....	41532E	3022474.....	44086HD	330813.....	43104
2525498.....	42032	3027174.....	44078HD		or 43104P
2532906.....	43029	303394R1.....	42317	330813P.....	43104
25513134.....	43112	303395R91.....	42317		or 43104P
25513135.....	43112	3035157.....	44094HD	336100.....	44034
25515147.....	42246	3039182.....	44094HD	3362213.....	44062HD

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340211.....	43001	3780109.....	43026	3876172.....	44027
340212.....	42000	.....	or 43026P	.....	or 44027P
340412.....	42000	3780127.....	42032	3876173.....	44088
341411.....	42002	3782608.....	43106	3877021.....	42100
3420037.....	43026	.....	or 43106P	3890017.....	43106
.....	or 43026P	3782609.....	43106	.....	or 43106P
3420038.....	43026	.....	or 43106P	3890018.....	44029
.....	or 43026P	3787566.....	43106	3891398.....	43104
3420050.....	43025	.....	or 43106P	.....	or 43104P
352199.....	42090	3788476.....	42082	3903749.....	41181
3522077.....	44060HD	3800745.....	45055HD	3907808.....	42352HD
3531681.....	41110	3800745RX.....	45055HD	3913430.....	42352HD
3539149.....	41026	3800974.....	43320HD	3913432.....	41181
3543272.....	44033	3800975.....	43319HD	3920311.....	41181
3543R.....	42003	3800976.....	43321HD	3923568.....	43320HD
3547559.....	42309	3800984.....	42291	3924141.....	41181
357261.....	42082	3800984RX.....	42291	3927564.....	44088
357262.....	42090	3801573.....	41175HD	3927565.....	44029
357621C92.....	42113	3801708.....	44092HD	3927798.....	42082
357621C93.....	42113	3801713.....	43253HD	3928395.....	41181
358937.....	42100	3801788.....	44086HD	3928396.....	41181
359036.....	42086	3802004.....	41181	3929217.....	42100
360GB325A.....	43226HD	3802081.....	42352HD	3929218.....	43283
360GB4431.....	43225HD	3802358.....	41181	3929219.....	42082
361053.....	42103	3802923.....	41176HD	3929233.....	43106
361054.....	42085	3802923RX.....	41176HD	.....	or 43106P
361055.....	42086	3802970.....	41181	3929612.....	43320HD
3633088.....	44032	3802971.....	41181	3931065.....	44027
3633853.....	43103	3802971NX.....	41181	.....	or 44027P
3634514.....	43103	3802973.....	43320HD	3932422.....	43283
3634552.....	44028	3803030.....	44084HD	3937996.....	43106
3634580.....	44028	3803138.....	44084HD	.....	or 43106P
3634606.....	44033	3803402.....	44094HD	3947042.....	42082
3634640.....	44033	3803402RX.....	44094HD	3947051.....	43283
3634653.....	44033	3803403.....	43307HD	3953620.....	44027
3634789.....	44033	3803403RX.....	43307HD	.....	or 44027P
3634838.....	44028	3803605.....	44052HD	3957932.....	43101
3636801.....	44033	3804883.....	42352HD	3957981.....	43106
3637192.....	44033	3804883RX.....	42352HD	.....	or 43106P
364790.....	43101	3804927.....	42146HD	3957982.....	44088
3671083.....	42032	3806180.....	42352HD	3960122.....	42100
3680344.....	45051HD	3806180RX.....	42352HD	3969811.....	44027
3681106.....	45051HD	3807784.....	44064HD	.....	or 44027P
3682311.....	45054HD	3815726.....	42082	3973114.....	42146HD
3683652.....	45052HD	3830822.....	43026	3975928.....	43129
3683834.....	42032	.....	or 43026P	3977607.....	44027
3684449.....	45052HD	3836159.....	43128	.....	or 44027P
368496R91.....	42317	3836160.....	43128	3977630.....	43129
3687044.....	45052HD	3836856.....	43106	3986364.....	43106
3687045.....	45052HD	.....	or 43106P	.....	or 43106P
3687130.....	45052HD	3837641.....	43026	3987372.....	42103
3687590.....	45052HD	.....	or 43026P	3990991.....	44027
3687810.....	45052HD	3839157.....	43106	.....	or 44027P
3688384NX.....	45052HD	.....	or 43106P	3990992.....	44029
369175.....	43091	3839175.....	43106	3990993.....	44088
3704906.....	43106	.....	or 43106P	3998198.....	43101
.....	or 43106P	3839176.....	43106	3998205.....	43104
3704911.....	43106	.....	or 43106P	.....	or 43104P
.....	or 43106P	384780.....	43101	3998206.....	43106
372334.....	43101	3848071.....	42098	.....	or 43106P
3736567.....	43128	3848072.....	43106	3998207.....	43106
3738493.....	43106	.....	or 43106P	.....	or 43106P
.....	or 43106P	3853692.....	43101	3C3Z 3501 BA.....	41185
3741033.....	43128	3856284.....	44088	3C3Z 8501 A.....	41185
3741034.....	43106	3856286.....	44029	3C3Z 8501 AA.....	41185
.....	or 43106P	3858288.....	44029	3C3Z 8501 ABRM.....	41185
3757231.....	43128	3859326.....	43106	3C3Z 8501 BARM.....	41185
3757247.....	43106	.....	or 43106P	3D0965561D.....	41508E
.....	or 43106P	3859632.....	43101	3F2Z 8501 BA.....	43069
3757248.....	43106	3861920.....	43283	3F2Z 8501 BB.....	43069
.....	or 43106P	3861922.....	43283	3L3Z 8501 CA.....	43504
3757332.....	43128	3868320.....	43106	3L3Z 8501 DA.....	43070
376444.....	43099	.....	or 43106P	3L3Z 8501 DB.....	43070
.....	or 43099P	387038C91.....	43005	3M4Z 8501 BG.....	43230BH
376746.....	42103	3871521.....	42082	3M4Z 8501 BJ.....	43230BH
3769926.....	43106	3871522.....	42098	3R3Z 8501 A.....	43067
.....	or 43106P	3876168.....	42082	3R3Z 8501 BB.....	43067
37711330B.....	43232HD	3876169.....	42098	4025097.....	45051HD
3774186.....	43128	3876170.....	42082	4026702.....	45051HD
3780108.....	43026	3876171.....	42098	403011F.....	43047
.....	or 43026P	.....	.....	405112.....	43055

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Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
4059254.....	45051HD	4637500AB.....	42002	4C3Z 8501 B.....	42079
407586.....	43100	4648952AB.....	41198	4C4Z 8501 AA.....	42589HD
4089158.....	45054HD	4648952AC.....	41198	4C4Z 8501 AAR M.....	42589HD
4089158NX.....	45051HD	4648952AD.....	41198	4P2383.....	44600HDBP
4089647.....	42146HD	4648952AE.....	41202	4S4Z 8501 AA.....	41120
4089647NX.....	42146HD	4654390.....	41001	4U7Z 8501 A.....	43067
4089731.....	41181	46620094.....	43222	4U7Z 8501 B.....	43067
4089908.....	45051HD	4663296.....	41005	5003085AA.....	41005
4089908NX.....	45051HD	4663296AB.....	41070	5003665AA.....	41181
4089910.....	45054HD	4663333.....	41005	500412.....	43091
4089910RX.....	45054HD	4663732.....	42041	500513.....	43102
4089911.....	45054HD	4663732AB.....	42041	500712.....	41015
4095700.....	43025	4663732AC.....	42041	5008111.....	44099
4104553.....	43025	4663732AD.....	42041	5010897AA.....	41002
4106034.....	43025	4663736.....	42041	5010898AA.....	41001
410767000.....	42203	46641248.....	43222	5010964AA.....	43526
410767100.....	42203	4666044AA.....	42588	5010964AB.....	41176HD
410767200.....	42203	4666044AB.....	42588	5012366AA.....	42293
410767300.....	42203	4666044BB.....	42588	5012366AB.....	42293
410767400.....	42206	4667660.....	41003	5012366AC.....	42293
412265.....	43100	4667660AB.....	41003	5012366AD.....	42293
4129810.....	42048	4667660AE.....	41003	5012366AE.....	42293
4129812.....	42048	4667662.....	41003	504011.....	43098
41312159.....	43232HD	4694307.....	41006		or 42094P
4131243.....	43025	4694307AB.....	41006	5047003AB.....	41524E
41312487.....	43232HD	4694307AC.....	41006	5047138AA.....	42144
41312691.....	43244	4694307AE.....	41006	5047138AB.....	42144
41312756.....	43246HD	4694309.....	41006	5047138AC.....	42144
41312918.....	43247HD	4694309AC.....	41006	5047389AA.....	42177BH
41313018.....	44069HD	4728533.....	43026	504911.....	43114
41313201.....	42311HD		or 43026P	505111.....	43115
413307.....	43107	474028.....	43101	50745093.....	44056
418327.....	41158	474029.....	43099	5083187AA.....	49010
418807.....	43107		or 43099P	5086959AA.....	43526
4293898.....	42029	474055.....	42089	5086959AB.....	43526
430004.....	42276	474056.....	42090	5097159AC.....	44082
4309418.....	42146HD	476509.....	43092	5097159AD.....	44082
43154551.....	42034	476510.....	43092	5098398AA.....	41520E
4315736.....	42033	4770970.....	41142	5102894AA.....	44081
4323148.....	42029	4781157AA.....	42292	5103576AA.....	43010
4329406.....	42046	4781157AB.....	42292	5135595.....	42344HD
4331825.....	42047	4781157AC.....	42292	5135596.....	42102HD
4331827.....	42047	478126.....	43102	5135602.....	42102HD
433361C91.....	43007	47874.....	41142	5135756AA.....	42584
4387457.....	42033	4792195.....	41079	5138057AA.....	43324
4429404.....	41181	4792195AB.....	41079	5149372.....	42102HD
4448878.....	41001	4792838AA.....	43543	5149706.....	42344HD
445306C91.....	43002	4792838AB.....	43543	5149707.....	42102HD
446430C (Ford).....	44018	4792968AD.....	43542	5149708.....	42321HD
446430C (International).....	44053HD	4797143.....	42003	5149710.....	42322HD
446430C2.....	44018	48121013.....	42259	5159059.....	42344HD
446430C3.....	44053HD	482138.....	43102	5159060.....	42102HD
446430C4 (Ford).....	44018	488152.....	43102	5175580AA.....	42283
446430C4 (International).....	44053HD	4882722.....	43547	5178318.....	42102HD
448087C92.....	43443HD	4882837.....	41004	5184498AE.....	44020
4483453.....	42034	4882837AB.....	41004	5184498AH.....	44020
4483754.....	43033	488296.....	43102	5184498AI.....	44020
4483756.....	43033	488377.....	43102	5184498AJ.....	44020
4485666.....	43006	4884159AA.....	43500	5186574.....	42102HD
4556541.....	41004	4891252.....	42291	5186575.....	42344HD
4556543.....	41004	489173C1.....	42114HD	5186576.....	42102HD
458486.....	44088	4892225AA.....	42043	5203432.....	42029
4610945.....	42276	4892425AA.....	42015	5203441.....	42029
4610954.....	42276	4897531AA.....	43547	5214490.....	42028
461996.....	43099	4901.....	42246	52250937.....	41016
	or 43099P	4920463.....	45051HD	52273124.....	41016
4621172.....	42034	4920465.....	45054HD	5240400.....	42028
4621489.....	42035	4920466.....	45054HD	5240630.....	42028
4621550.....	42035	4923759.....	45051HD	5262784.....	41199HD
4626054.....	42005	4931191.....	41199HD	5281175.....	41002
4626054AD.....	42005	4934703.....	41199HD	5291445.....	42146HD
4626054AE.....	42005	4943174.....	41199HD	53005877.....	43547
4626054AF.....	42005	4955394.....	41199HD	53008354.....	43037
4626215.....	42004	4955394NX.....	41199HD	53020135.....	43034
4626215AD.....	42004	4955708.....	45055HD	53020280.....	43034
4626215AF.....	42004	4965417.....	45055HD	53020873.....	43263
463365C91.....	42111HD	4972850.....	45055HD	53020873AB.....	43263
463425.....	42272	4C3Z 8501 A.....	42079	53020873AC.....	43263
463426.....	42272	4C3Z 8501 AARM.....	43541	53021018.....	43034
4636258.....	42033	4C3Z 8501 ABRM.....	43541	53021018AB.....	43034
4637500.....	42002	4C3Z 8501 AC.....	43541	53021018AC.....	43034

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53021018AD.....	43034	6258551.....	43104	7T4Z 8501 A.....	43316
53021018AF.....	43034	or 43104P		7T4Z 8501 B.....	43316
53021074AC.....	43547	6263701.....	43101	7T4Z 8501 C.....	43316
53021074AD.....	43547	6263707.....	44027	7T4Z 8501 D.....	43316
53021074AE.....	43547	or 44027P		7W7019.....	45009HD
53021074AF.....	43547	6269358.....	44034	80052.....	43004
53021187AA.....	43263	6272157.....	43101	800885.....	43004
53021187AC.....	43263	6272159.....	44027	8101209430.....	43116
53021380AK.....	43501	or 44027P		8118.....	43106
53021380AL.....	43501	64116906375.....	41529E	or 43106P	
53021380AM.....	43501	64116910755.....	41531E	8120999.....	43004
53022095AF.....	43558	64116922699.....	41529E	8123631690.....	41019
53022189AA.....	43263	64116951549.....	41523E	8124589280.....	43118
53022189AB.....	43263	64116988960.....	41531E	8124622650.....	41019
53022189AC.....	43263	64119197085.....	41523E	8125184430.....	41019
53022192AE.....	43559	6422000701.....	42283	8125244980.....	43118
53022192AF.....	43559	6422001301.....	42283	8125289170.....	43315
53022192AG.....	43559	6422001701.....	42283	8125325280.....	43315
53022192AJ.....	43559	6422002201.....	42283	815F 8505 AD.....	42058
53022192AK.....	43559	6472000101.....	43324	8207.....	42082
53022340AC.....	43557	649718.....	43004	8245769520.....	41122
5314949.....	41199HD	673162.....	44101HD	83502938.....	42002
53J7Y18.....	41138	673162C93.....	44101HD	83503407.....	42004
55056055AA.....	41519E	673162C94.....	44101HD	83TF 8505 AA.....	43046
55121019.....	42258	677856C2.....	44058HD	861236R92.....	42111HD
55352002.....	41142	68003402AA.....	42291	865707.....	43235
55484625.....	43080	680155C92.....	44058HD	8694626.....	41110
55561623.....	43080	68045797AA.....	43263	8694627.....	43531
55579016.....	43080	68079412AB.....	44021	8694628.....	41128
55587345.....	43080	68087367AA.....	42283	8694630.....	41065
55595610.....	43080	68158680AA.....	44020	86TF 8505 BD.....	43054
55599494.....	43080	68158680AB.....	44020	8720033010.....	41513E
556283.....	43100	685155C91.....	44058HD	8720047030.....	41502E
5740079.....	44099	685155C92.....	44058HD	8817900.....	41141
5743241.....	44100	685155C94.....	44058HD	8817918.....	42197
5743939.....	43114	685155C95.....	44058HD	8819948.....	42198
5744662.....	44042	691F 8505 BA.....	42050	8821944.....	41142
5745093.....	44056	6I3890.....	44054HD	8822710.....	42199
5862023750.....	41042	6L2Z 8501 A.....	43279	8822744.....	42199
5882684.....	42048	6L3Z 8501 A.....	43057	8822793.....	42199
5882689.....	42047	6M6Z 18D473 AA.....	41525E	88412818.....	42089
5936404.....	42046	6M6Z 8C419 A.....	41515E	8888942900.....	45005
5936406.....	42046	6M8Z 8501 AC.....	41188	88893281.....	44034
5955190.....	41142	6U7Z 8501 A.....	43069	88893906.....	44045
5958061.....	41142	6U7Z 8501 B.....	43070	88893907.....	44089
5960414.....	42199	6U7Z 8501 D.....	43069	88894005.....	43114
5983960.....	42046	7081213C92.....	42244HD	88894035.....	44056
5C4Z 8501 AA.....	42589HD	701F 8505 AA.....	42050	88894036.....	44042
5C4Z 8501 AAR M.....	42589HD	71739779.....	41017	88894044.....	44100
5F1Z 8501 A.....	43063	73485.....	41080	88894290.....	45005
5F2Z 8501 A.....	43069	735036-M91.....	43232HD	88894297.....	41142
5L2Z 8501 A.....	41119	735327C91.....	44058HD	88894341.....	43099
5L3Z 8501 A.....	43070	735445C91.....	44059HD	or 43099P	
5L8Z 8501 A.....	43505	7490004.....	41027	88894344.....	41026
5L8Z 8501 AA.....	43505	7490007.....	41026	88894345.....	45002
5L8Z 8501 AB.....	43505	7507460.....	41141	8890174390.....	45005
5M6Z 8C419 A.....	41515E	7580751.....	42046	88926225.....	43315
5M8Z 8501 A.....	43230BH	7580756.....	42046	88926235.....	41020
5M8Z 8501 B.....	43230BH	7685.....	42085	88926296.....	45005
5N0122093B.....	41505E	7700 598 461.....	43200	88972167.....	41101
5R3Z 8501 A.....	42107	7700105378.....	42800	88972819.....	41124
5R8Z 8501 A.....	43013	7700598459.....	43200	89017269.....	41020
5R8Z 8501 B.....	43013	7701462491.....	43200	89017311.....	41020
5U3Z 8501 A.....	43064	7701464736.....	49007	89017315.....	45005
5U3Z 8501 B.....	43064	7726020.....	43293	89017439.....	45005
5W7Z 8501 AA.....	41118	771F 8505 AA.....	41082	89017456.....	45002
6012000220.....	42149	78121019.....	42161	89017457.....	45011
601200092088.....	42149	7941101660.....	43293	89017467.....	41026
6012010110.....	42149	7B0121011.....	41202	89017583.....	43539
601816C91.....	42317	7B0121011A.....	43542	89017592.....	45011
601816C92.....	42317	7B0121011B.....	44020	89017593.....	45002
602200002088.....	42147	7B0121011C.....	41202	89017693.....	44045
6022000120.....	42147	7B0121011E.....	44020	89017701.....	42288
602200022088.....	42147	7B0121011F.....	41202	89017748.....	43315
6032010110.....	42147	7C3Z 8B552 A.....	41507E	89017757.....	42586
6112001101.....	43010	7C4957.....	45009HD	89017764.....	42583
613890.....	44054HD	7C9222.....	44600HDBP	89017771.....	44045
6258119.....	43283	7L3Z 8501 A.....	42574	89017773.....	44089
6258446.....	42082	7T4E 8501 EA.....	43316	89017813.....	42097
6258548.....	44029	7T4E 8501 EB.....	43316	89018036.....	45011
		7T4E 8508 FA.....	42044	89018040.....	45005

## Manufacturers' Part Numbers

Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
89018052.....	45011	8AH315010D.....	42132	94410602109.....	43295
89018165.....	42288	8AH315010E.....	42132	94410602113.....	43295
89018166.....	45006	8AH715010.....	42115	94410602116.....	43295
89018167.....	45011	8AH715010C.....	42115	9441061243R.....	43295
89018214.....	42097	8AK115010.....	42129	94636985.....	41016
89036356.....	42296	8AK115010A.....	42129	94840082.....	41097
8904663430.....	41058	8AK215010.....	42137	94840612.....	41097
89060462.....	42097	8AK315010.....	41116	94844775.....	42237
89060479.....	42586	8AK315010B.....	41116	94847609.....	41097
89060527.....	43315	8AL115010.....	41072	94850703.....	41097
8920642500.....	41058	8AL115010A.....	41072	94854103.....	42245
8920659690.....	41058	8AL115010B.....	41072	94854231.....	41097
8920915.....	42322HD	8AL215010.....	42132	94854791.....	42319
8920916M.....	42321HD	8AL415010.....	42138	94858649.....	41101
8928672.....	46001HD	8AL415010A.....	42138	94858708.....	42245
8941095911.....	41052	8BU115010.....	42216	9496429.....	41128
8941207681.....	43136	8C3Z 8501 B.....	42025	95110602108.....	43295
8941313301.....	41055	8M6Z 18D473 A.....	41514E	95110602110.....	43295
8941360760.....	42117	90106656.....	41016	951106921X.....	43295
8941463260.....	41153	90220568.....	41022	95510601100.....	41186
8941463261.....	42118	90234198.....	41080	95510603300.....	41077
8941742262.....	42119	90234200.....	41018	95510656100.....	41508E
8942024771.....	41051	90325660.....	41080	95510656101.....	41508E
8942248940.....	41051	90325661.....	41018	95TM 8505 AA.....	43060
8942396490.....	43136	90349239.....	41080	96051819.....	41084
8942403780.....	42117	90392900.....	41018	96054289.....	41084
8942448940.....	41051	90392901.....	41080	96054298.....	41084
8943326360.....	41055	90392902.....	41022	96059659.....	42284
8943326370.....	42118	90392908.....	41016	96060136.....	42212
8943326371.....	42118	9042004901.....	45053HD	96062832.....	42284
8943326380.....	42119	90444649.....	41142	96064376.....	42212
8943326381.....	42119	90466340.....	41058	96064464.....	42212
8943326382.....	42119	90528.....	41142	96067153.....	42212
8943768370.....	43136	90537805.....	42296	96352649.....	43502
8943768450.....	41055	90543277.....	41142	96352650.....	43540
8943768460.....	42118	9062006201.....	45050HD	96518977.....	49011
8943768470.....	42119	90TM 8505 AC.....	43060	96563958.....	49011
8944398501.....	43314	910416.....	43025	96666219.....	49011
8970211710.....	43314	9111.....	43106	96872700.....	43502
8970217730.....	42118		or 43106P	96872702.....	43540
8970217740.....	42119	911425.....	42198	96930074.....	43540
8970314720.....	41054	91172178.....	42284	97031472.....	41054
8970314730.....	41053	91173189.....	42212	97216136.....	42349
8970612800.....	42120	91173496.....	42284		or 42349BH
8-97061-280-0.....	42120	91174230.....	42281	97372515.....	43273
8970816230.....	42119	91174494.....	41113	9772372.....	43122
8-97081-623-0.....	42119	91175666.....	42212	9772716.....	43122
8970816231.....	42119	91176170.....	42285	9777913.....	43122
8970816240.....	42118	9120117.....	41527E	9782482.....	43122
8970816241.....	42118	912848.....	42198	9784281.....	43122
8971259750.....	42120	9135190.....	41110	9788609.....	43122
8971675540.....	42297	91737414385.....	42199	978M 8501 NH.....	41013
8981984630.....	42239HD	91876914385.....	42199	978M 8A513 CC.....	41013
8982775046.....	43001	9201182.....	41142	978M 8A513 CD.....	41013
8982775047.....	42000	92064250.....	42408	9790522.....	43102
8AB1150100.....	41060	92065969.....	42408	9793130.....	43122
8AB415010.....	42128	92226211.....	42408	9799124.....	43102
8AB515010.....	42131	92516EA50B.....	41509E	97JM 8505 A.....	43279
8AB515010A.....	42131	92810601511.....	43219	97JM 8505 AD.....	43279
8AB715010.....	42128	92810601522.....	43219	97TM 8505 A.....	43060
8AB815010.....	42131	9281061228R.....	43219	98025501.....	43274BH
8ABB15010.....	42134	928X8591AA.....	49009	98031233.....	43273
8ABB15010A.....	42134	9307893.....	41141	98098889.....	43274BH
8ABB15010B.....	42134	93166829.....	42199	988M 8501 TJ.....	41013
8ABC15010.....	42142	93170401.....	42296	988X591EA.....	41013
8ABE15010.....	42142	93172718.....	42296	991970C91.....	45000
8AD215010A.....	42128	93181118.....	43529	99610601151.....	42579
8AE 8505 AA.....	42080	9321688.....	42198	99610601153.....	42579
8AE215010.....	42136	9321951.....	42199	99610601154.....	42579
8AF415100.....	42141	93221331.....	41016	99610601155.....	42579
8AF415100A.....	42141	93284724.....	41058	99710601102.....	42579
8AG115010A.....	42127	93385842.....	43540	9L8Z 8501 A.....	41083
8AG115010B.....	42127	93412618.....	42089	9L8Z 8501 B.....	41083BHWHT
8AG7150100.....	42126	94109591.....	41052	9L8Z 8501 C.....	41083BHWHT
8AG915010.....	42135	94136076.....	42117	9M6Z 8C419 A.....	41516E
8AH215010.....	42129	94202477.....	41051	9N1249.....	43233HD
8AH215010A.....	42129	94224894.....	41051	9N1949.....	43233HD
8AH215010B.....	42129	94239649.....	43136	9N6147.....	42351HD
8AH315010A.....	42132	94240378.....	42117	A1122001401.....	44081
8AH315010B.....	42132	94331664.....	41054	A1122010301.....	44081
8AH315010C.....	42132	94360200.....	41053	A1122010401.....	44082



## Manufacturers' Part Numbers

Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
A2712000201	41012	C0DZ 8501 A	42055	C8OE 8505 D	43049
A2712000401	41012	C0DZ 8501 B	42055	C8TE 8505 G	42071
A2712001001	41012	C0DZ 8501 C	42055	C9AE 8505 A	44004
A34079A05	44093HD	C20Z 8501 A	43072	C9AZ 8501 A	43049
A3662006801	43251HD	C20Z 8501 B	43072	C9AZ 8501 B	43049
A4722000101	44057HD	C20Z 8501 C	43072	C9TZ 8501 A	43044
A6422001301	42283	C2A1206	43503		or 43044P
A6422001701	42283	C2AZ 8501 A	42552	C9ZZ 8501 A	43049
A6422002201	42283	C2C38862	43013	CODZ 8501 C	42055
A6472000101	43324	C2OE 8505 B	43072	CY0115010	43316
AA5E 8501 A	43316	C2OE 8505 C	43072	CY0215010	43316
AA5E 8501 BA	43316	C2OZ 8501 A	43072	CY0215010A	43316
AA5E 8501 BB	43316	C2OZ 8501 B	43072	CY0215010B	43316
AA5Z 8501 A	43316	C2OZ 8501 C	43072	CY0215010C	43316
AA5Z 8501 C	43318	C30Z 8501 A	43072	CY0215010D	43316
AA5Z 8501 D	43316	C30Z 8501 B	43072	D0AZ 8501 A	44004
AC3Z 8501 A	43422	C3OE 8505 A	43072	D0AZ 8501 C	43041
AJ0315010B	41011	C3OZ 8501 A	43072	D0AZ 8501 D	44004
AJ0315010F	43505	C3OZ 8501 B	43072	D0AZ 8501 E	43041
AJ0315010G	43505	C4DE 8505 A	42055	D0AZ 8501 F	43044
AJ5715010	43230BH	C50Z 8501 A	43072		or 43044P
AJ5715010A	43230BH	C50Z 8501 B	43049	D0OE 8505 A	44003
AJ5715010B	43230BH	C50Z 8501 C	43049	D0OE 8505 D	43076
AJ811935	43090	C50Z 8501 D	43049	D0OZ 8501 B	43044
AJ88417	43503	C50Z 8501 G	43049		or 43044P
AJ88912	43503	C5AE 8505 A	44004	D0OZ 8501 C	43044
AJTM15010	43230BH	C5AE 8505 C	43072		or 43044P
AJY115010	41011	C5AE 8505 E	42057	D0RY 8501 A	42050
AL3Z 8501 A	43422	C5AZ 8501 A	42057	D0TZ 8501 B	44005
AL3Z 8501 B	41085	C5AZ 8501 B	43072	D0VZ 8501 A	44003
AR3Z 8501 A	42065	C5AZ 8501 C	44004	D0ZZ 8501 A	43044
AR4284	43238HD	C5AZ 8501 D	44004		or 43044P
AR45073	43253HD	C5AZ 8501 E	43049	D0ZZ 8501 B	43044
AR45090	44064HD	C5AZ 8501 F	44004		or 43044P
AR45090RX	44064HD	C5AZ 8501 G	44004	D1AZ 8501 A	43041
AR45184	44086HD	C5AZ 8501 H	43049	D1FZ 8501 B	42050
AR45184RX	44086HD	C5AZ 8501 J	42057	D1TZ 8501 A	42071
AR45189	41111HD	C5AZ 8501 K	43072	D2TZ 8501 A	43154
AR61788	44093HD	C5AZ 8501 L	43049	D2AE 8505 A	42057
AR8851	41129HD	C5AZ 8501 M	44004	D2AZ 8501 A	42057
ASCO2A	41109	C5AZ 8501 N	44004	D2SZ 8501 A	43041
AT4E 8501 BC	42044	C5AZ 8501 R	44004	D2TZ 8501 A	42071
AT4Z 8501 A	42044	C5AZ 8501 S	44004	D2TZ 8501 C	44004
AT4Z 8501 B	43318	C5AZ 8501 T	43049	D2VE 8505 BA	44003
AT4Z 8501 CA	43318	C5AZ 8501 V	44004	D2VY 8501 A	44003
B10101GZ0A	41195	C5AZ 8501 W	44004	D3UZ 8501 A	43049
B10101KC0A	41102	C5AZ8501 U	44004	D4DE 8505 BA	42055
B10103HC0A	41093	C5DE 8505 A	42055	D4DZ 8501 A	42055
B10103LM0A	41195	C5DE 8505 AB	42054	D4TE 8505 A2A	44004
B10106N21A	41069	C5NN 8501 A	43073HD	D4TZ 8501 B	44004
B1010EN20B	41195	C5OE 8505 B	43049	D4TZ 8501 C	42070
B1010ET00A	41195	C5OZ 8501 A	43072	D4TZ 8501 E	44012
B1010F461B	43512	C5OZ 8501 B	43049	D4TZ 8501 G	44005
B1010JK00A	43520	C5OZ 8501 C	43049	D4TZ 8501 H	44004
B1010JK20A	41192	C5OZ 8501 D	43049	D4TZ 8501 J	44004
B63015010A	42128	C5OZ 8501 G	43049	D4TZ 8501 K	44012
B66015010RME	42131	C5TE 8505 A	42061	D4TZ 8501 M	44005
B6BF15010F	42134	C5TE 8505 B	42061	D4UZ 8501 A	43077
B6BF15101F	42134	C5TE 8505 G	42061	D4VY 8501 A	44003
BA01012G26	43300	C5TZ 8501 A	42061	D5BZ 8501 A	42054
BA01017S27	41132	C5TZ 8501 B	42061	D5DE 8505 AB	42054
BA01023028	42176	C5TZ 8501 C	42061	D5NN 8501 E	43042HD
BA01080W89	42178	C6AE 8505 B	44004	D5NN 8505 A	43042HD
BA010D0126	41133	C6AZ 8501 A	42057	D5TE 8505 DA	45008
BA010H7289	41131	C6AZ 8501 B	42057	D5TE 8505 MA	44006
BA010V5589	41135	C6AZ 8501 C	42057	D5TZ 8501 A	42057
BC3Z 8501 A	45012	C6DZ 8501 A	42055	D5TZ 8501 B	42070
BC3Z 8501 B	43327BH	C6DZ 8501 B	42055	D5TZ 8501 C	42071
BC3Z 8501 C	43328BH	C6DZ 8501 C	42055	D5TZ 8501 D	44006
BL3E 8501 AA	43308	C6DZ 8501 D	42055	D5TZ 8501 F	45008
BL3E 8501 AB	43308	C6OE 8505 A	43049	D5TZ 8501 G	44003
BL3Z 8501 A	43308	C6OE 8505 B	43049	D5UZ 8501 A	43044
BM-50446	43229HD	C7AE 8505 A	42057		or 43044P
BM76506	43229HD	C8AE 8505 A	44004	D5VE 8505 AA	44003
BM-76506	43229HD	C8AE 8505 D	44004	D5ZZ 8501 A	43076
BR3Z 8501 C	43014	C8AE 8505 H	44004	D6AZ 8501 A	43041
BR3Z 8501 H	43014	C8AE 8505 J	43049	D6ZZ 8501 B	43044
BR3Z 8501 J	43016	C8AE 8505 K	42057		or 43044P
CODE 8505 A	42055	C8AZ 8501 A	44004	D77Z 8501 A	43154
CODE 8505 BA	42055	C8AZ 8501 B	44004	D7HZ 8501 D	44006
CODE 8587 A	42055	C8DE 8505 B	42055	D7HZ 8501 F	45008

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Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
D8BE 8505 CA	42054	E7TZ 8501 A	43057	F1TE 8505 CA	44003
D8BZ 8501 A	42054	E7TZ 8501 B	44007	F1TZ 8501 A	44003
D8HZ 8501 A	45008	E87EAA	42060	F1VY 8501 A	42064
D8NN 8501 UA	43042HD	E87EAB	42060	F23Z 8501 B	41010
D8RZ 8501 A	41082	E8AZ 8501 A	43058	F2TZ 8501 A	44022
D8TZ 8501 A	45008	E8BZ 8501 A	42128	F2UZ 8501 A	44008
D8TZ 8501 B	44003	E8BZ 8501 B	42128	F2UZ 8501 C	44023
D8UE 8505 AA	44003	E8DZ 8501 A	43055	F32Z 8501 A	42136
D8UEAA	44003	E8DZ 8501 B	43055	F32Z 8501 B	42135
D9AE 8505 CE	43058	E8FZ 8501 A	42058	F33Z 8501 A	41010
D9AZ 8501 A	43058	E8HN 8508 AB	43125HD	F3HZ 8501 ARM	41181
D9HZ 8501 A	44019	E8HZ 8501 B	43084	F3LY 8501 A	42065
D9HZ 8501 A	44019	E8HZ 8501 C	43084	F3LY 8501 B	42065
D9TE 8505 CC	44019	E8HZ 8501 CRM	43084	F3PZ 8501 A	43066
D9ZE 8505 AE	43264	E8SZ 8501 A	43056	F3SE 8505 AA	43082
D9ZZ 8501 A	43264	E8TZ 8501 A	44007	F3SZ 8501 A	43082
DG1E 8501 AA	43318	E92Z 8501 A	42129	F3TZ 8501 A	43057
DG1E 8501 AB	43318	E93Z 8501 A	41009	F3TZ 8501 B	43057
DG1E 8501 BA	43318	E93Z 8501 B	41009	F3TZ 8501 C	43057
DG1Z 8501 A	43318	E9AE 8505 BA	43058	F3TZ 8501 E	44009
DORY 8501 A	42050	E9BZ 8501 A	42128	F3XY 8501 B	41137
E0AE 8505 AA	43058	E9DZ 8501 A	43087	F3XZ 8501 BA	41137
E0AZ 8501 A	43058	E9DZ 8501 B	41092	F3ZZ 8501 B	43272
E0ZE 8505 BB	43264	E9DZ 8501 C	41092		or 43272P
E0ZZ 8501 A	43264	E9JY 8501 B	42131	F42Z 8501 A	42137
E1AE 8505 AA	43050	E9PZ 8501 A	43047	F4AZ 8501 A	42064
E1AZ 8501 A	43050	E9PZ 8501 B	42057	F4BZ 8501 B	42128
E1FZ 8501 B	42058	E9PZ 8501 C	42071	F4CZ 8501 A	42063
E1ZE 8505 AA	43264	E9PZ 8501 D	42070	F4DZ 8501 A	43061
E2AE 8505 CD	43043	E9PZ 8501 E	44007	F4PZ 8501 A	43051
E2DZ 8501 A	43043	E9SE 8505 CA	43056	F4SZ 8501 A	43062
E2HZ 8501 B	44019	E9SE 8505 CC	43082	F4TE 8505 BA	44024
E2TE 8505 AA	44019	E9SZ 8501 A	43056	F4TZ 8501 A	45007
E2TZ 8501 A	42070	E9SZ 8501 B	43082	F4TZ 8501 ARM	45007
E2ZZ 8501 A	43264	E9TE 8505 BA	44007	F4TZ 8501 B	44024
E30115010A	41060	E9TEAA	44003	F4TZ 8V501 AARM	45007
E30115010B	41060	E9TZ 8501 A	44003	F4ZZ 8501 A	43065
E30115010C	41060	E9TZ 8501 B	44018	F4ZZ 8501 B	43065
E37E 8505 AA	42060	E9TZ 8501 C	44007	F50E 8505 AA	41014
E3BZ 8501 A	42060	E9TZ 8501 D	43057	F50Y 8501 A	41014
E3EE 8505 AA	42058	EA259	43002	F53E 8505 AB	41011
E3FZ 8501 B	42058	EA4722000101	44057HD	F53E 8508 AB	41011
E3TE 8505 CA	42057	EA4722000401	44057HD	F57Z 8501 A	42066
E3TE 8505 D	43047	EAC7013	43022	F59Z 8501 A	43064
E3TZ 8501 A	42060	EAC7013PA	43022	F59Z 8501 B	43052
E3TZ 8501 C	43047	EAC8281	43019	F5DE 8505 AE	42334
E3TZ 8501 D	44018	EAC9213	42011	F5DZ 8501 A	43063
E3TZ 8501 F	43046	EBC10564	44091	F5DZ 8501 CL	42334
E3TZ 8501 G	42057	EBC1829	42011	F5HZ 8501 AA	44019
E43Z 8501 A	41009	EBC4437	42011	F5JE 8505 AA	43083
E4BZ 8501 A	42060	EBC8221CA	42011	F5OY 8501 A	41014
E4TE 8505 AA	44019	EBC8550	42011	F5RZ 8501 A	41011
E4TZ 8501 A	42071	EBC8560	44091	F5RZ 8501 B	42067
E4TZ 8501 B	42070	ER3Z 8501 C	43308	F5TE 8505 C5A	43057
E4TZ 8501 C	44018	F02E 8505 DD	42074	F5TZ 8501 A	44009
E4TZ 8501 D	44003	F02Z 8501 A	42129	F5TZ 8501 ARM	45007
E4TZ 8501 E	44003	F02Z 8501 B	42074	F5TZ 8501 B	45007
E4ZZ 8501 A	43264	F0AZ 8501 A	43058	F5TZ 8501 BRM	45007
E5HZ 8501 A	44019	F0CZ 8501 A	42062	F5TZ 8501 C	43060
E5TZ 8501 B	43047	F0DZ 8501 A	43087	F5TZ 8501 CRM	45007
E5TZ 8501 C	44003	F0HN 8508 AA	43021HD	F5TZ 8501 H2A	43057
E5ZZ 8501 A	43053	F0PZ 8501 A	43047	F63Z 8501 AA	41011
E69E 8505 AAI	43052	F0TZ 8501 A	44003	F65E 8505 B	42068
E69Z 8501 A	43052	F0TZ 8501 D	43060	F65E 8505 BA	42068
E6AZ 8501 A	43272	F0TZ 8501 E	43057	F65Z 8501 AC	43070
	or 43272P	F0TZ 8501 F	44007	F65Z 8501 BA	42068
E6DZ 8501 A	43051	F0TZ 8501 G	43060	F67E 8505 BA	43068
E6DZ 8501 B	41010	F0ZZ 8501 A	43272	F68Z 8501 A	43069
E6EE 8505 BA	42058		or 43272P	F6DZ 8501 A	42334
E6FZ 8501 A	42058	F1AE 8505 AD	42064	F6DZ 8501 B	43131
E6HN 8508 AA	43084	F1AE 8505 AE	42065	F6DZ 8501 FA	43063
E6MY 8501 A	43050	F1CZ 8501 A	42063	F6JE 8501 BA	43086
E6TZ 8501 A	43054	F1HE 8505 CA	44003	F6LZ 8501 AA	42065
E6ZZ 8501 A	42060	F1HZ 8501 C	43021HD	F6PE 8505 AA	42063
E75Z8501B	42059	F1HZ 8501 CRM	43021HD	F6PZ 8501 AA	42063
E7AE 8505 AA	43058	F1HZ 8501 D	43125HD	F6TE 8505 KB	42068
E7EE 8505 CA	42058	F1HZ 8501 DRM	43125HD	F6TZ 8501 AA	45000
E7FZ 8501 A	42058	F1HZ 8501 E	44019	F6TZ 8501 JB	42068
E7GZ 8501 A	42128	F1SE 8505 BC	43066	F6TZ 8501 KA	44009
E7HN 8508 AA	43084	F1SZ 8501 A	43066	F6TZ 8501 KB	44009
E7HZ 8501 B	43084	F1SZ 8501 B	43056	F6TZ 8V501 AARM	45000

Mfr. Part  
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Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
F6ZZ 8501 A.....	43067	L32715100.....	41120	N3A115010D.....	42141
F6ZZ 8501 BE.....	43067	L32715100A.....	41120	N3A215010C.....	42141
F77Z 8501 AD.....	43279	L3G215100.....	41188	N3A215010D.....	42141
F7BZ 8501 A.....	42128	LF0115100.....	41120	N3C115010.....	42141
F7CE 8505 AA.....	42315	LF5215100.....	41120	N3C115010D.....	42141
F7CZ 8501 AB.....	42315	LF5215100A.....	41120	N3C215010.....	42141
F7DZ 8501 A.....	42334	LF9415100.....	41188	N3C215010D.....	42141
F7PZ 8501 AA.....	43060	LF9415100A.....	41188	N3H115100A.....	41187
F7TEAA.....	41121	M202AA130.....	42046	N3H115100B.....	41187
F7TZ 8501 AB.....	43060	MD001300.....	41109	NAB2222BACA.....	43022
F7TZ 8501 AC.....	43060	MD009000.....	41143	NBB2200DA.....	44091
F7TZ 8501 ARM.....	45000	MD021490.....	42153	OK65A15100.....	49003
F7TZ 8501 B.....	45000	MD030863.....	42156	OR0705.....	44060HD
F7TZ 8501 BRM.....	45000	MD034152.....	42157	OR3709.....	44060HD
F7TZ 8501 C.....	45000	MD041041.....	42159	OR8767.....	44060HD
F7TZ 8501 CRM.....	45000	MD050450.....	43304	R050121013.....	42299
F7TZA.....	42079	MD179030.....	42165	R1022011701.....	43161
F7UE 8505 AA.....	42068	MD179030.....	42169	R1022012001.....	43161
F7UZ 8501 CA.....	42068	MD300799.....	42165	R1160030.....	49006
F7UZ 8501 DA.....	42079	MD300799.....	42169	R1172010201.....	43159
F7ZZ 8501 AA.....	43067	MD306414.....	42165	R1172010701.....	43303
F80115010C.....	42126	MD306414.....	42169	R1172011201.....	43297
F80115010D.....	42126	MD309756.....	42280	R1192010201.....	43168
F81Z 8501 AARM.....	43546	MD323372.....	42170	R1192010601.....	43168
F81Z 8501 ARM.....	45000	MD365087.....	42170	R1192010701.....	43168
F81Z 8501 BRM.....	45007	MD971538.....	42166	R1192011101.....	43298
F81Z 8501 CRM.....	45000	MD971582.....	42159	R23514989.....	46005HD
F81Z 8501 DA.....	42079	MD972001.....	43304	R23531246.....	44066HD
F81Z 8501 FA.....	43546	MD972002.....	49014	R23531258.....	44066HD
F85Z 8501 AA.....	43070	MD972003.....	42584	R23535018.....	44066HD
F87Z 8501 BA.....	42066	MD972003M.....	42584	R4621172.....	42034
F87Z 8501 BB.....	42066	MD972004.....	43551	R4723690.....	41181
F87Z 8501 CA.....	43068	MD972005.....	42167	R4798497.....	42033
F87Z 8501 DA.....	43064	MD972050.....	42166	R5003665AA.....	41181
F8AZ 8501 AA.....	42064	MD972051.....	42159	R90090499.....	41016
F8DZ 8501 AA.....	43063	MD972052.....	42163	R90400067.....	41016
F8OZ 8501 AA.....	41014	MD972053.....	42164	R972003MAB.....	42584
F8RZ 8501 EN.....	41013	MD972440.....	42171	R972003MAC.....	42584
F8RZ 8501 NE.....	41013	MD972934.....	42172	RFAE8505AC2.....	43051
F8YZ 8501 AA.....	41518E	MD973025.....	42168	RFE69E8505AAI.....	43052
F8ZZ 8501 AA.....	43067	MD973940.....	42162	RFE7DE8505.....	43055
F9YZ 8501 AA.....	41518E	MD974649.....	42156	RFE8DE8505.....	43055
FE7915010B.....	42126	MD975292.....	42216	RFE8EE8505BA.....	42058
FE7915010C.....	42126	MD976464.....	42300	RFE8SE8505.....	43056
FE7915010E.....	42127	MD976943.....	42300	RFE9DE8505C.....	41092
FP0115010.....	42135	MD977705.....	43509	RFE9SE8505.....	43056
FP0115010F.....	42135	MD978552.....	43532	RFF4DE8505AB.....	43061
FP0115010G.....	42135	MD978743.....	43509	RFF4SE8505AB.....	43062
FS0115010F.....	42135	MD978764.....	42168	RFF57E8505BF.....	42066
G60115010C.....	41072	MD979171.....	43549	RFF57E8505BH.....	42066
G902047031.....	41503E	MD979395.....	42585	RFF57E8505CC.....	43064
G904033010.....	41512E	MD980000.....	42584	RFF58E8505AC.....	43063
G904047090.....	41506E	MD997076.....	42156	RFF65E8505AD.....	43067
GPW130.....	42007	MD997078.....	42157	RFF68E8505BC.....	43069
GWP114.....	42010	MD997079.....	42159	RFF75E8505BA.....	43067
GWP123.....	42007	MD997082.....	42153	RFF75E8505EA.....	43070
GWP130.....	42007	MD997084.....	43304	RFF78E8505BA.....	43069
GWP423.....	43019	MD997149.....	42153	RFFS7E8505BH.....	42066
GY0115010A.....	41011	MD997150.....	43304	STC1693.....	43522
GY0115010B.....	41011	MD997157.....	42216	STC4378.....	43522
HRC2325.....	43141	MD997158 (Mitsubishi).....	42153	STC4434.....	43522
JE4815010E.....	42115	MD997158 (Chrysler).....	42216	SU00300401.....	41088
JE9615010B.....	42138	MD997178.....	42216	T1462491.....	43200
JLM10819.....	43022	MD997244.....	42584	U5MW0092.....	43254HD
JLM1330.....	43022	MD997403.....	42173	X2111AA017.....	42208
JLM20143.....	43503	MD997404.....	42173	XC2E 8505 AA.....	42068
JLM20579.....	43503	MD997417.....	42163	XC2Z 8501 BA.....	42068
JLM206.....	43019	MD997421.....	42157	XF1Z 8501 AA.....	43063
JLM20915.....	43503	MD997430.....	42164	XF2Z 8501 AA.....	43069
JLM2097.....	43022	MD997609.....	42156	XF5Z 8501 AA.....	41078
JLM21594.....	43503	MD997615.....	42159	XF5Z 8501 BA.....	41078
JLM314.....	43022	MD997616.....	42216	XL3Z 8501 AA.....	42068
JLM330.....	43022	MD997619.....	42157	XL3Z 8501 BA.....	42081
JLM9697.....	43022	MD997621.....	42163	XL5E 8501 AB.....	43064
JLM9699.....	43019	MD997622.....	42164	XL5Z 8501 AA.....	43064
JR775045.....	42085	MD997643.....	42167	XL5Z 8501 AC.....	43064
JR775046.....	43001	MD997699.....	42157	XL5Z 8501 AD.....	43064
JR775047.....	42000	ME015030.....	49015	XL5Z 8501 CA.....	42066
JR775049.....	43095	MN187244.....	42144	XR3Z 8501 AA.....	42080
JR775050.....	43002	MO4667660.....	41003	XR813290.....	43090
JR775122.....	42004	N3A115010C.....	42141	XS2E 8501 DBDE.....	41011



## Manufacturers' Part Numbers

Manufacturer No.	Gates No.	Manufacturer No.	Gates No.	Manufacturer No.	Gates No.
XS2E 8501 CA.....	41011	XW4Z 8501 CD.....	43090	YW7Z 8501 BB.....	41118
XS2Z 8501 BA.....	41011	Y400K-3612.....	43235	ZL0115010.....	42142
XS2Z 8501 BB.....	41011	YC2E8501BA.....	42068	ZZJ115010.....	43316
XS2Z 8501 BC.....	41011	YC2Z 8501 AA.....	42068	ZZJ115010A.....	43316
XS2Z 8501 CC.....	41011	YC2Z 8501 BA.....	42068	ZZJ115010B.....	43316
XS2Z 8501 CD.....	41011	YC3Z 8501 AA.....	42079	ZZL015010.....	43060
XS2Z 8501 CF.....	41011	YC3Z 8501 AB.....	42079	ZZL015010A.....	43060
XS2Z 8501 EA.....	41011	YF0915100.....	41013	ZZM015010.....	42060
XU2Z 8501 AAPRM.....	44018	YF3E 8501 AB.....	41014	ZZM115010.....	43052
XU2Z 8501 EA.....	44018	YF3Z 8501 AB.....	41014	ZZM315010.....	42066
XU2Z 8V501 AARM.....	44018	YL3V 8501 AA.....	42081	ZZM515010.....	43060
XW4E 8501 BFBE.....	43090	YR3E 8501 AB.....	42080	ZZM715010.....	43064
XW4E 8505 BC.....	43090	YR3Z 8501 AB.....	42080	ZZMA15010.....	43052
XW4Z 18D473 AA.....	41528E	YS4Z 8501 AA.....	42294	ZZP015010.....	42066
XW4Z 8501 AA.....	43503	YW7E 8501 BB.....	41118	ZZP015010A.....	42066
XW4Z 8501 BA.....	43090	YW7Z 8501 AA.....	42065	ZZR115010.....	43064

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>ACDelco</b>		<b>ACDelco - Cont.</b>		<b>ACDelco - Cont.</b>		<b>ACDelco - Cont.</b>	
251-106	41158	251-351	43091	251-556	44037	252-069	41168
251-109	43072	251-352	42224	251-561	44040	252-071	42224
251-116	43029	251-353	42221	251-574	42212	252-072	42223
251-121	44029	251-354	42337	251-575	42245	252-076	42221
251-133	44032	251-355	42222	251-578	42319	252-077	42214
251-134	42082	251-357	41131	251-586	42237	252-079	42222
251-136	43107	251-358	42223	251-587	41053	252-084	41158
251-137	43122	251-361	41021	251-588	41054	252-085	42276
251-140	43028	251-364	42047	251-589	44100	252-086	43293
251-141	43121	251-365	42202	251-590	44042	252-087	41171
251-142	43283	251-366	42178	251-591	44099	252-088	42157
251-153	43006	251-367	42203	251-592	42284	252-089	43200
251-154	43044	251-368	41071	251-595	44033	252-091	41089
	or * 43044P	251-371	43043	251-599	44043	252-092	41146
251-155	43041	251-374	41029	251-600	42281	252-093	42230
251-157	43111	251-375	41030	251-603	44056	252-094	42338
251-158	42050	251-376	42029	251-604	44030	252-095	41134
251-164	43007	251-403	44019	251-607	41028	252-096	41037
251-166	43106	251-410	43001	251-609	41019	252-097	42016
	or * 43106P	251-411	42000	251-612	44027	252-098	42014
251-172	41109	251-414	44018		or * 44027P	252-099	43184
251-174	43094	251-415	43047	251-614	43115	252-102	43136
251-175	41168	251-416	41009	251-618	43116	252-103	43290
251-181	42102HD	251-417	43046	251-619	43117	252-106	41133
251-184	43049	251-419	43097	251-620	43113	252-107	43019
251-185	43104	251-420	42088	251-628	43100	252-108	42117
	or * 43104P	251-423	43200	251-644	41028	252-110	43000
251-187	43109	251-424	41171	251-653	42094	252-111	42013
251-188	42055	251-425	42230	251-660	41026	252-112	42126
251-190	43103	251-427	41145	251-671	41020	252-114	43161
251-192	42032	251-428	42228	251-69	42554	252-115	41152
251-199	43026	251-429	42272	251-697	42586	252-116	43042HD
	or * 43026P	251-431	42092	251-718	42097	252-117	42071
251-205	43000	251-433	43216	251-719	43315	252-118	41148
251-207	42086	251-436	42338	251-723	42349	252-119	42181
251-208	42090	251-437	41060	251-725	43114	252-120	43304
251-213	42057	251-440	42126	251-732	43529	252-121	42206
251-214	42070	251-442	41038	251-738	43273	252-122	43109
251-217	44004	251-443	41147	251-91	43110	252-123	43111
251-218	44005	251-456	41018	252-003	42007	252-124	43110
251-219	44006	251-467	44082	252-005	41151	252-125	44005
251-220	42111HD	251-468	41022	252-007	42017	252-126	42111HD
251-222	42258	251-472	42060	252-008	41035	252-128	41135
251-223	42103	251-475	41080	252-009	42012	252-129	41137
251-224	43101	251-476	41016	252-011	41051	252-130	42236
251-230	43099	251-481	42261	252-012	42324	252-134	42339
	or * 43099P	251-482	43058	252-013	41130	252-135	41052
251-231	43100	251-483	43130	252-014	41132	252-136	42216
251-233	43102	251-500	43098	252-015	41068	252-137	42059
251-235	41068		or * 42094P	252-016	41131	252-138	43054
251-236	41132	251-503	41023	252-017	42176	252-142	42237
251-237	42176	251-506	45001	252-018	42178	252-144	41153
251-239	42214	251-5131	42063	252-019	41143	252-145	43303
251-241	42153	251-514	43272	252-020	42153	252-147	42309
251-249	43154		or * 43272P	252-022	41109	252-150	41098
251-301	41082	251-515	43051	252-024	42028	252-151	42127
251-302	44003	251-516	43052	252-026	42048	252-156	41141
251-303	42054	251-517	44007	252-027	42047	252-157	43301
251-304	43025	251-518	43057	252-028	42046	252-158	41095
251-307	42028	251-521	42129	252-030	43154	252-159	41084
251-312	45003	251-522	42074	252-032	41082	252-160	43300
251-313	42089	251-523	42162	252-033	42050	252-161	42108
251-314	42084	251-525	42033	252-035	41030	252-162	41165
251-320	44064HD	251-527	42216	252-037	41029	252-163	42208
251-321	44086HD	251-529	42159	252-039	43072	252-164	42331
251-324	43002	251-530	41010	252-044	41161	252-165	41039
251-326	43050	251-531	42128	252-045	41063	252-166	42118
251-327	42058	251-532	43055	252-046	43159	252-167	41055
251-328	44027	251-535	41092	252-047	41160	252-168	42055
	or * 44027P	251-536	41001	252-048	42259	252-169	43053
251-333	43095	251-537	44035	252-049	42010	252-170	42003
251-334	41015	251-544	43099	252-053	42246	252-171	43222
251-336	42157		or * 43099P	252-061	42202	252-173	42240
251-337	42156	251-546	42095	252-062	42203	252-174	41040
251-339	43112	251-551	42091	252-064	42565	252-175	41044
251-342	42117	251-552	42083	252-065	43288	252-176	41043
251-346	43136	251-554	44036	252-066	43210	252-177	42119
251-350	43092	251-555	44038	252-067	41167	252-180	42164

# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
ACDelco - Cont.		ACDelco - Cont.		ACDelco - Cont.		ACDelco - Cont.	
252-181	44004	252-282	42165	252-453	44069HD	252-570	41129HD
252-182	42057		or 42169	252-454	42321HD	252-571	41111HD
252-183	42147	252-283	41036	252-455	42322HD	252-572	41173HD
252-184	42173	252-284	41057	252-462	44078HD	252-573	41174HD
252-185	42018	252-285	43278	252-464	44084HD	252-574	44029
252-186	43005	252-286	43277	252-465	44094HD	252-575	44032
252-187	43087	252-288	44023	252-466	43061	252-576	43122
252-188	43082	252-289	41046	252-467	41011	252-577	43283
252-189	43056	252-290	42136	252-468	45007	252-578	43030
252-190	43297	252-291	42115	252-469	43063	252-579	43044
252-191	42004	252-294	43295	252-470	43064		or * 43044P
252-194	41149	252-295	43121	252-471	41005	252-580	43041
252-195	43004	252-296	43028	252-472	41154	252-581	43106
252-197	42212	252-298	42317	252-473	44091		or * 43106P
252-198	42086	252-299	42351HD	252-474	41110	252-582	43094
252-199	42062	252-300	42323HD	252-477	44059HD	252-583	42102HD
252-200	42064	252-301	42311HD	252-478	42137	252-584	43049
252-202	43107	252-304	44058HD	252-479	43062	252-585	43104
252-204	41181	252-305	46001HD	252-480	42066		or * 43104P
252-205	41117	252-307	43219	252-481	45007	252-586	43103
252-206	43084	252-313	43006	252-482	41014	252-587	42032
252-207	43302	252-314	42336	252-483	42334	252-589	43026
252-209	42242	252-315	42328	252-484	44009		or * 43026P
252-210	42243	252-316	42251	252-485	42068	252-590	42082
252-211	42331	252-317	41155	252-486	43068	252-591	42090
252-213	41072	252-318	43526	252-487	42096	252-592	43101
252-214	42232	252-320	42319	252-490	42106	252-593	42085
252-215	41162	252-321	42245	252-493	43083	252-595	43099
252-216	41073	252-322	42135	252-495	43039		or * 43099P
252-217	41076	252-323	42067	252-496	41003	252-596	43100
252-219	42021	252-324	44024	252-497	42168	252-597	43102
252-222	42011	252-325	43065	252-498	42035	252-598	44003
252-223	43022	252-326	42067	252-499	42340	252-599	42054
252-224	42149	252-327	42305	252-500	42171	252-600	43025
252-225	42197	252-328	42247	252-501	43163	252-601	43026
252-226	41054	252-329	41002	252-502	43164		or * 43026P
252-227	41053	252-330	43029	252-504	43166	252-602	44005
252-228	42163	252-332	43238HD	252-509	42061	252-603	42084
252-229	42132	252-333	43252	252-510	43008	252-604	44064HD
252-230	42131	252-335	42323HD	252-512	42352HD	252-605	44086HD
252-233	41041	252-336	43246HD	252-513	43069	252-606	43002
252-234	41042	252-338	45008	252-515	43086	252-607	43050
252-235	42207	252-339	41004	252-516	42065	252-608	44027
252-236	41113	252-340	43037	252-517	41013		or * 44027P
252-237	42561	252-341	45009HD	252-518	42165	252-609	43095
252-238	44022	252-342	42198		or 42169	252-610	41015
252-239	41045	252-343	42189	252-519	44048	252-611	44099
252-240	41047	252-344	41163	252-521	43291	252-612	42156
252-242	42344HD	252-345	41156	252-522	41055	252-613	43092
252-243	43305	252-346	42161	252-523	43034	252-614	43091
252-244	42023	252-347	42166	252-524	42041	252-615	42337
252-245	42553	252-348	42120	252-525	41050	252-616	41071
252-246	43513	252-349	43168	252-526	42134	252-617	43043
252-250	41075	252-360	42554	252-527	41164	252-618	42029
252-251	41103	252-363	42310	252-528	41106	252-619	42071
252-252	44047	252-365	43226HD	252-529	43216	252-620	43264
252-253	42305	252-372	44088	252-530	43290	252-621	42089
252-254	44008	252-376	42098	252-532	44049	252-622	42258
252-255	43021HD	252-379	43229HD	252-533	41048	252-623	42058
252-256	43125HD	252-387	43007	252-535	43240HD	252-624	43112
252-257	41024	252-389	43077	252-536	44055HD	252-625	42070
252-258	41025	252-392	43225HD	252-538	43067	252-626	44019
252-259	43213	252-394	43076	252-539	42254	252-627	41097
252-260	43033	252-398	42113	252-540	42250	252-628	43001
252-261	42045	252-402	43129	252-542	43131	252-629	42002
252-262	41081	252-403	42114HD	252-543	42079	252-631	44018
252-263	42167	252-405	44101HD	252-544	43279	252-632	43047
252-265	43132	252-409	43073HD	252-545	43070	252-633	41009
252-267	44085	252-415	43443HD	252-547	43171	252-634	43046
252-268	42255	252-417	43235	252-549	43254HD	252-637	41145
252-269	42335	252-422	43253HD	252-550	42068	252-638	42228
252-270	41138	252-423	44092HD	252-553	42335	252-639	42272
252-271	44034	252-427	42194	252-554	42256	252-640	44053HD
252-274	42100	252-428	44093HD	252-555	41159	252-641	42092
252-275	44006	252-430	43244	252-558	41110	252-642	42170
252-277	44012	252-432	43247HD	252-559	41128	252-643	41031
252-278	43008	252-437	43251HD	252-560	43133	252-644	41060
252-279	42005	252-439	43059HD	252-564	42103	252-645	42341

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>ACDelco - Cont.</b>		<b>ACDelco - Cont.</b>		<b>ACDelco - Cont.</b>		<b>Advance - Cont.</b>	
252-648	41038	252-728	43117	252-859	42348	T1084	41037
252-649	41147	252-729	43113	252-861	43513	T1085	42059
252-651	41021	252-730	42068	252-864	42312	T1086	41071
252-652	42094	252-731	41027	252-865	42353	T1087	41038
252-653	42280	252-732	44045	252-866	43521	T1088	41145
252-654	44028	252-734	43128	252-867	42110	T1089	41135
252-655	41016	252-743	42562	252-868	44405	T1090	41052
252-656	42060	252-766	43168	252-869	42285	T1091	42341
252-657	41018	252-775	44043	252-870	42300	T1092	41095
252-658	41080	252-776	44056	252-871	43500	T1093	41039
252-659	42199	252-778	41142	252-872	43514	T1094	41147
252-660	41022	252-779	41028	252-873	43512	T1097	41055
252-661	43097	252-780	41101	252-874	43501	T1098	41022
252-662	42261	252-781	45002	252-875	42253	T1099	41044
252-663	43058	252-782	45005	252-876	42250	T1100	41073
252-664	43098	252-783	44045	252-877	43505	T1101	41043
	or * 42094P	252-785	41125	252-879	41101	T1102	41053
252-665	43255	252-786	42192	252-880	43531	T1103	41152
252-666	43118	252-787	42172	252-881	42345	T1104	41153
252-667	41023	252-788	43140	252-882	43511	T1106	41081
252-668	42063	252-789	42138	252-883	42313	T1108	41097
252-669	43272	252-790	42307	252-884	43262	T1109	41054
	or * 43272P	252-791	41078	252-885	43541	T1110	41018
252-670	43051	252-792	42318HD	252-886	41185	T1111	41141
252-671	43052	252-793	41049	252-888	43540	T1112	41016
252-672	44007	252-795	41121	252-889	43530	T1113	42208
252-673	43057		or 42081	252-891	42585	T1114	41072
252-674	43066	252-797	42316	252-892	43528	T1115	41027
252-675	42129	252-798	42297	252-893	43533	T1116	41004
252-676	42074	252-799	42293	252-894	43324	T1118	41084
252-677	42162	252-800	43503	252-895	42288	T1119	41023
252-678	42034	252-801	42281	252-896	41184	T1120	41040
252-679	42033	252-803	42569	252-897	42586	T1121	41076
252-680	43037	252-804	42141	252-898	43273	T1122	41149
252-682	42159	252-805	43267	252-900	43537	T1123	41041
252-683	41010	252-806	43266	252-902	43538	T1124	41045
252-684	42128	252-808	41058	252-903	41196	T1125	41106
252-685	43055	252-809	41127	252-904	41191	T1126	41047
252-686	41070		or ♦ 41127M	252-905	42144	T1127	41154
252-687	43060	252-810	41114	252-906	42408	T1128	41156
252-688	41092		or ♦ 41114M	252-909	43553	T1129	41002
252-689	41001	252-811	42302	252-910	43552	T1130	41005
252-690	44035	252-812	42299	252-913	43532	T1131	41070
252-692	41079	252-813	43263	252-929	41202	T1132	41137
252-693	42097	252-814	42292	<b>Advance/ Toughone</b>		T1133	41103
252-694	42095	252-816	42294			T1134	41128
252-695	42080	252-817	41121	T1042	41035	T1136	41036
252-696	42059	252-818	41120	T1043	42048	T1137	41125
252-697	42091	252-819	41119	T1044	42276	T1138	43131
252-698	42083	252-820	41118	T1045	41009	T1139	41001
252-699	44036	252-821	42296	T1046	41092	T1140	41075
252-700	44038	252-822	41122	T1048	42245	T1141	41048
252-701	44037	252-824	42298	T1049	42232	T1142	41046
252-702	44034	252-825	41113	T1050	41010	T1143	41163
252-703	44040	252-826	44082	T1051	● 41168	T1144	41050
252-704	43090	252-827	44081	T1052	41167	T1145	41049
252-705	45001	252-828	41124	T1053	41158	T1146	44405
252-706	41041	252-829	43271	T1055	41031	T1147	41042
252-707	41026	252-830	41115	T1056	42566	T1148	41024
252-708	43262	252-831	43520	T1057	● 41082	T1149	41138
252-709	41061	252-833	42088	T1059	41068	T1150	41078
252-710	43298	252-838	42349	T1061	● 41161	T1151	43502
252-711	43315	252-839	42301	T1063	41131	T1152	43531
252-713	41107	252-840	42286	T1064	41171	T1153	41080
252-714	43141	252-841	43504	T1065	41130	T1154	41019
252-715	42142	252-842	41116	T1067	● 41029	T1155	41162
252-716	44100	252-843	41061	T1068	41030	T1156	41013
252-717	44100	252-844	43546	T1069	41089	T1157	41114
252-718	42284	252-845	45005	T1070	41132		or ♦ 41114M
252-719	43114	252-846	45002	T1071	42203	T1158	41164
252-720	44033	252-847	43502	T1074	41060	T1159	41011
252-721	41020	252-848	43547	T1075	41160	T1160	41079
252-722	44030	252-851	43522	T1077	41015	T1161	41155
252-723	41019	252-853	43518	T1079	41151	T1162	41142
252-724	45000	252-854	43506	T1080	41133	T1163	41026
252-725	41006	252-856	41179	T1081	41109	T1164	41003
252-726	43115	252-857	43549	T1082	41051	T1165	41115
252-727	43116	252-858	43507	T1083	42203	T1167	41065

# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
Advance - Cont.		Advance - Cont.		Advance - Cont.		Advance - Cont.	
T1168.....	41180	T2092.....	42222	T2208.....	42298	T3043.....	43106
T1169.....	43536	T2093.....	42012	T2209.....	42584	or * 43106P	
or ♦ 43536M		T2094.....	42111HD	T2210.....	42334	T3044.....	43106
T1170.....	41124	T2095.....	42085	T2211.....	42004	or * 43106P	
T1172.....	41020	T2097.....	42337	T2212.....	41181	T3046.....	43049
T1173.....	42280	T2098.....	42117	T2213.....	42240	T3048.....	43303
T1174.....	42292	T2099.....	42206	T2214.....	42212	T3051.....	43072
T1175.....	41058	T2102.....	41148	T2216.....	42299	T3053.....	42553
T1176.....	42408	T2103.....	42013	T2218.....	42261	T3055.....	43030
T1180.....	43540	T2104.....	42149	T2220.....	42005	T3056.....	43006
T1181.....	41101	T2106.....	42221	T2221.....	41028	T3058.....	43004
T1182.....	43505	T2107.....	42084	T2222.....	42066	T3060.....	43076
T1183.....	42285	T2108.....	42092	T2224.....	42137	T3061.....	43101
T1185.....	43539	T2109.....	42126	T2226.....	42315	T3066.....	43028
T1186.....	42288	T2110.....	42338	T2227.....	42170	T3067.....	43293
T1188.....	41186	T2113.....	41117	T2228.....	43140	T3069.....	43102
T1189.....	43514	T2115.....	42228	T2229.....	41116	T3071.....	43041
T1190.....	43230BH	T2117.....	42236	T2230.....	42142	T3072.....	43107
T1193.....	41006	T2118.....	42127	T2231.....	42156	T3073.....	43264
T1194.....	42583	T2119.....	42014	T2232.....	43532	T3077.....	43210
T1195.....	41202	T2121.....	42230	T2233.....	42135	T3078.....	43044
T1196.....	41201	T2122.....	42090	T2234.....	42281	or * 43044P	
T1198.....	42022	T2124.....	42089	T2236.....	42250	T3081.....	43046
T1199.....	41113	T2126.....	42033	T2237.....	42254	T3082.....	43043
T1200.....	43503	T2127.....	42216	T2238.....	42316	T3083.....	43290
T1202.....	41127	T2128.....	42058	T2239.....	42297	T3084.....	43295
or ♦ 41127M		T2129.....	42029	T2240.....	42302	T3085.....	43100
T1203.....	41190	T2132.....	42242	T2243.....	43555	T3087.....	43002
T1204.....	41096	T2135.....	42083	T2245.....	41012	T3089.....	43050
or ♦ 41096M		T2136.....	41165	T2246.....	42577	T3091.....	43058
T1205.....	42586	T2140.....	42062	T2247.....	42134	T3093.....	43033
T1206.....	41191	T2142.....	42096	T2248.....	43216	T3096.....	43026
T1207.....	43521	T2145.....	42258	T2249.....	42349	or * 43026P	
T1210.....	41061	T2146.....	42237	T2250.....	42300	T3097.....	43026
T1211.....	41107	T2147.....	41098	T2251.....	42345	or * 43026P	
T1214.....	41066	T2148.....	42074	T2252.....	43507	T3101.....	43272
T1218.....	41017	T2149.....	42243	T2253.....	42570	or * 43272P	
T1219.....	42144	T2151.....	42094	T2254.....	42207	T3102.....	43272
T1220.....	41194	T2152.....	42164	T2255.....	42293	or * 43272P	
T1221.....	41195	T2153.....	42305	T2257.....	42313	T3103.....	43056
T1222.....	42144	T2154.....	42018	T2258.....	42286	T3104.....	43115
T1223.....	43520	T2155.....	42016	T2259.....	43511	T3106.....	43082
T1224.....	41077	T2157.....	42023	T2260.....	43549	T3107.....	43062
T1225.....	42220	T2158.....	42011	T2261.....	43533	T3108.....	43262
T1226.....	41193	T2159.....	42157	T2262.....	42348	T3109.....	43099
T1228.....	41110	T2160.....	42060	T2263.....	42041	or * 43099P	
T1229.....	42253	T2163.....	42336	T2264.....	41187	T3110.....	43099
T1230.....	41120	T2164.....	42136	T2265.....	43534	or * 43099P	
T1231.....	41122	T2170.....	42034	T2267.....	43526	T3112.....	43300
T1232.....	43520	T2171.....	42118	T2268.....	43513	T3113.....	43114
T1233.....	41179	T2172.....	42330	T2269.....	42097	T3114.....	43114
T1234.....	43512	T2173.....	42339	T2270.....	42260	T3115.....	43057
T1235.....	43530	T2174.....	42161	T2271.....	42199	T3116.....	43057
T1236.....	41014	T2175.....	42247	T2273.....	42312	T3117.....	43164
T1237.....	41033	T2176.....	42256	T2274.....	43506	T3118.....	43166
T1238.....	41118	T2177.....	42141	T2276.....	42340	T3119.....	43298
T1241.....	41196	T2178.....	42095	T2277.....	42301	T3120.....	42255
T1242.....	41197	T2179.....	42159	T2278.....	42289	T3121.....	43118
T1243.....	43500	T2180.....	42181	T2279.....	42015	T3123.....	43067
T2050.....	42197	T2183.....	42131	T2280.....	42027	T3124.....	43553
T2051.....	42098	T2184.....	42063	T2281.....	42283	T3125.....	43070
T2052.....	42324	T2185.....	42035	T2284.....	43273	T3126.....	43535
T2056.....	42050	T2186.....	42165	T2285.....	43527	T3127.....	42025
T2060.....	42100	or 42169		T2287.....	42585	T3128.....	43552
T2061.....	42055	T2187.....	42171	T2288.....	42283	T3130.....	43538
T2063.....	42017	T2188.....	42128	T2290.....	42168	T3131.....	43315
T2065.....	42224	T2189.....	42108	T2291.....	43542	T3133.....	43104
T2067.....	42086	T2192.....	43213	T2292.....	42571	or * 43104P	
T2070.....	42082	T2193.....	42319	T2293.....	42588	T3134.....	43104
T2073.....	42223	T2195.....	42067	T2294.....	42291	or * 43104P	
T2080.....	42007	T2196.....	42120	T2296.....	43544	T3135.....	43301
T2082.....	42246	T2198.....	42189	T2297.....	42353	T3136.....	43168
T2086.....	41146	T2200.....	42284	T2300.....	42290	T3138.....	43255
T2087.....	42259	T2201.....	42163	T2302.....	42031	T4030.....	42176
T2088.....	42046	T2204.....	42129	T2304.....	41184	T4033.....	43025
T2089.....	42047	T2205.....	42147	T2305.....	42036	T4036.....	44091
T2090.....	42054	T2206.....	42166	T2306.....	43080	T4037.....	42064
T2091.....	42028	T2207.....	42167	T2310.....	43316	T4038.....	42328

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.



## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Advance - Cont.</b>		<b>Advance - Cont.</b>		<b>Advance - Cont.</b>		<b>AirTex - Cont.</b>	
T4039	42198	T4166	43165	T5097	44045	AW2043	43059HD
T4040	42138	T4167	43060	T5100	44082	AW2044	44055HD
T4061	42061	T4168	43068	T5101	44081	AW2046	43240HD
T4062	43122	T4169	43090	T5102	44085	AW2047	42352HD
T4063	43110	T4170	43034	T5103	43543	AW2048	44093HD
T4067	43121	T4171	43518	T5104	43528	AW2050	43244
T4068	43005	T4172	43010	T5105	44050	AW2052	43246HD
T4069	43111	T4173	43547	T6050	45003	AW2053	43247HD
T4070	43283	T4174	43133	T6056	43501	AW2058	43251HD
T4071	43008	T4175	42294	T6057	45011	AW2059	43252
T4073	43007	T4176	43522	T7049	45002	AW2060	44078HD
T4074	43109	T4177	43132	T7050	45007	AW2062	44084HD
T4075	42214	T4178	42307	T7052	45005	AW2063	44094HD
T4076	42057	T4180	43323	T7053	45010	AW2064	41173HD
T4078	42032	T4181	43217	T7065	45013WT	AW2065	41174HD
T4079	43000	T4183	43063	T8050	44033	AW2068	43254HD
T4082	41143	T4184	43069	<b>AirTex</b>		AW2080	43299
T4083	43159	T4186	43324	AW1002	44027	AW2090	44052HD
T4085	43154	T4187	43013		or * 44027P	AW2091	43307HD
T4086	42202	T4188	43064	AW1002H	44027P	AW2092	44066HD
T4088	42272	T4189	43541		or ♦ 44027	AW2093	44054HD
T4089	43112	T4190	43279	AW1012	41109	AW2096	41111HD
T4090	43304	T4191	43263	AW1018	43094	AW2128	41185
T4092	42070	T4193	42580	AW1021	43008	AW3401	43002
T4095	42071	T4194	42574	AW1028	43049	AW3402	43001
T4096	42000	T4196	43504	AW1040	42032	AW3403	43001
T4097	43001	T4197	43291	AW1042	43154	AW3404	42000
T4098	43095	T4198	43537	AW1044	42055	AW3405	43200
T4099	43047	T4199	42296	AW1045	43109	AW3412	42004
T4101	43184	T4200	41121	AW1052	43077	AW3413	42002
T4102	43019		or 42081	AW1053	43026	AW3414	42003
T4103	43091	T4201	42192		or * 43026P	AW3702	42114HD
T4104	43136	T4202	42065	AW1058	42102HD	AW3703	42317
T4105	43200	T4203	43504	AW1061	42246	AW3704	43443HD
T4106	43092	T4204	41121	AW1070	43076	AW3705	44053HD
T4108	43094	T4205	41185	AW1074	42344HD	AW3707	44101HD
T4110	42178	T4206	42080	AW1075	44004	AW3710	44058HD
T4111	42003	T4207	42079	AW1077	43000	AW3712	44059HD
T4118	43098	T4208	41119	AW1082	44005	AW3713	42318HD
	or * 42094P	T5050	42552	AW1088	42103	AW3716	43545HD
T4119	43098	T5051	44088	AW1093	45008	AW3717	43325HD
	or * 42094P	T5052	43129	AW1094	44006	AW4001	43058
T4121	43297	T5053	44032	AW1099	42111HD	AW4002	42054
T4123	43113	T5054	44005	AW1100	43107	AW4003	41082
T4124	42091	T5056	44004	AW1107	42085	AW4011	43042HD
T4125	43054	T5058	44006	AW1109	43101	AW4014	43050
T4128	43037	T5061	44029	AW1110	42086	AW4016	43043
T4129	42309	T5062	43103	AW1114	44003	AW4017	42060
T4130	43055	T5063	44028	AW1120	43100	AW4018	44018
T4131	43161	T5064	44023	AW1121	43099	AW4020N	43047
T4132	43302	T5065	44003		or * 43099P	AW4022	41009
T4133	43066	T5066	44007	AW1121H	43099P	AW4023	43046
T4134	42188	T5067	44023		or ♦ 43099	AW4024	43264
T4135	42194	T5068	44035	AW1126	42113	AW4030N	42070
T4136	43116	T5069	44099	AW1127	41051	AW4033	42057
T4137	43052	T5072	44053HD	AW1137	42090	AW4034	43051
T4138	43305	T5073	44022	AW1641	42800	AW4035	43053
T4139	42021	T5074	44040	AW2000	44064HD	AW4037	44019
T4140	43051	T5075	44047	AW2001	44086HD	AW4038	43272
T4141	43087	T5076	44048	AW2004	43225HD		or * 43272P
T4142	42132	T5077	44100	AW2006	43226HD		or ♦ 43272
T4143	42002	T5078	44036	AW2016	42310	AW4039	43052
T4145	42115	T5079	44038	AW2018	43229HD	AW4040	42058
T4146	43117	T5081	44009	AW2019	43232HD	AW4041	41010
T4147	43277	T5082	43022	AW2020	43233HD	AW4042	43054
T4149	43061	T5083	44027	AW2021	41129HD	AW4044	43057
T4150	43065		or * 44027P	AW2022	44069HD	AW4048	44007
T4151	43278	T5084	44027	AW2023	42311HD	AW4049	42128
T4154	43141		or * 44027P	AW2026	42321HD	AW4050	43056
T4155	43163	T5086	44037	AW2027	42322HD	AW4051	43055
T4156	42251	T5087	44024	AW2029	43253HD	AW4052	43058
T4157	42119	T5088	44049	AW2032	44092HD	AW4053	42129
T4158	42335	T5089	44042	AW2034	46001HD	AW4054	42060
T4161	43262	T5090	44030	AW2035	45009HD	AW4055	43082
T4162	43171	T5093	44043	AW2041	42351HD	AW4056	41092
T4163	42172	T5094	43546	AW2042	43238HD	AW4057	43066
T4164	42584	T5095	44056			AW4059	42074
T4165	43271	T5096	44089				



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
AirTex - Cont.		AirTex - Cont.		AirTex - Cont.		AirTex - Cont.	
AW4060.....	43060	AW5023.....	44033	AW6051.....	42584	AW7103H.....	43026P
AW4061.....	43087	AW5028.....	43112	AW6053.....	● 43273	or ♦ 43026	
AW4062.....	43084	AW5029.....	41084	AW6056.....	41196	AW7105.....	41143
AW4065.....	42062	AW5030.....	42089	AW6058.....	43541	AW7108.....	42157
AW4066.....	42064	AW5031.....	41052	AW6075.....	43553	AW7110.....	42029
AW4068.....	42131	AW5032.....	41019	AW6076.....	42583	AW7114.....	42159
AW4069.....	42063	AW5033.....	41020	AW6116.....	42408	AW7115.....	42156
AW4071.....	43021HD	AW5035.....	43116	AW6142.....	43552	AW7116.....	42153
AW4072.....	43125HD	AW5036.....	41022	AW6143.....	44050	AW7117.....	43304
AW4074.....	43083	AW5037.....	43113	AW6144.....	42574	AW7120.....	42216
AW4077.....	44022	AW5038.....	44030	AW6145.....	43539	AW7121.....	42162
AW4078.....	42135	AW5040.....	42094	AW6146.....	41194	AW7122.....	42033
AW4079.....	44008	AW5041.....	42091	AW6149.....	42585	AW7124.....	42173
AW4081.....	44023	AW5043.....	41023	AW6151.....	45051HD	AW7126.....	41001
AW4083.....	42071	AW5045.....	41018	AW6154.....	42288	AW7127.....	42034
AW4085.....	42067	AW5048.....	42284	AW6155.....	42283	AW7128.....	43033
AW4086.....	44024	AW5049.....	43114	AW6156.....	41187	AW7129.....	42167
AW4087.....	43065	AW5049H.....	43114	AW6157.....	42025	AW713.....	42554
AW4088.....	42067	AW5050N.....	42095	AW6158.....	43526	AW7132.....	43039
AW4089.....	43061	AW5051.....	43115	AW6159.....	42577	AW7135.....	42165
AW4090.....	43062	AW5054.....	41024	AW6160.....	42570	or 42169	
AW4091.....	● 41011	AW5055.....	41025	AW6169.....	44020	AW7136.....	42005
AW4093.....	42066	AW5056.....	44040	AW6184.....	41017	AW7140.....	41002
AW4094.....	43063	AW5057.....	41080	AW6189.....	42588	AW7141.....	41004
AW4095.....	43064	AW5058.....	42212	AW6197.....	42290	AW7145.....	41181
AW4096.....	45007	AW5059.....	42106	AW6198.....	43520	AW7147.....	42165
AW4097.....	41014	AW5060.....	43130	AW6211.....	41517E	or 42169	
AW4098.....	42334	AW5061.....	44034	AW6212.....	41180	AW7148.....	42166
AW4099.....	44009	AW5062.....	44100	AW6215.....	42289	AW7150.....	41003
AW4101.....	43068	AW5063.....	44035	AW6216.....	43521	AW7151.....	41005
AW4102.....	43069	AW5064.....	41027	AW6217.....	42015	AW7153.....	42035
AW4103.....	43067	AW5066.....	44036	AW6218.....	41195	AW7156.....	41006
AW4105.....	43070	AW5067.....	42096	AW6219.....	41188	AW7158.....	41070
AW4106.....	● 43131	AW5068.....	44037	AW6220.....	42144	AW7159.....	43037
AW4107.....	42315	AW5069.....	44038	AW6221.....	41077	AW7160.....	43034
AW4108.....	43279	AW5070.....	43117	AW6222.....	42291	AW7161.....	42041
AW4109.....	42079	AW5072.....	41026	AW6223.....	41197	AW7162.....	41079
AW4110.....	43504	AW5073.....	43118	AW6229.....	42110	AW7163.....	43263
AW4112.....	43086	AW5074.....	44042	AW6231.....	41202	AW7164.....	42293
AW4113.....	42065	AW5075.....	42097	AW6232.....	41201	AW7165.....	42292
AW4114.....	43546	AW5076.....	41028	AW6233.....	42220	AW7167.....	43500
AW4115.....	41013	AW5077.....	43315	AW6238.....	42027	AW7168.....	43501
AW4118.....	43090	AW5078.....	45001	AW6239.....	42022	AW7169.....	43547
AW4119.....	42080	AW5079.....	41142	AW6241.....	43323	AW7170.....	43543
AW4121.....	41121	AW5081.....	45002	AW6242.....	41193	AW7173.....	43026
or 42081		AW5084.....	45003	AW6244.....	41066	or * 43026P	
AW4122.....	42068	AW5085.....	44043	AW6249.....	41194	AW723.....	42552
AW4123.....	42294	AW5086.....	44056	AW6250.....	41083	AW725.....	42098
AW4124.....	43503	AW5087.....	45005	AW6252.....	42031	AW770.....	42563
AW4125.....	41121	AW5089.....	44045	AW6338.....	43535	AW777.....	42562
AW4126.....	41120	AW5090.....	44089	AW6341.....	43559	AW819.....	43072
AW4127.....	41119	AW5092.....	42296	AW6350.....	42036	AW821.....	43121
AW4128.....	41118	AW5094.....	42569	AW6351.....	41033	AW843.....	43005
AW4129.....	43013	AW5097.....	41122	AW655.....	43235	AW850.....	43122
AW4130.....	43504	AW5098.....	42349	AW6651.....	41198	AW851.....	44032
AW4132.....	● 43505	AW5099.....	41101	AW6653.....	43557	AW855.....	43110
AW4133.....	41185	AW5103.....	43530	AW6664.....	41501E	AW861.....	44029
AW5000.....	42083	AW5104.....	45006	AW6665.....	41502E	AW872.....	43073HD
AW5000P.....	42084	AW52.....	43004	AW6666.....	41503E	AW879.....	42061
AW5001.....	43092	AW563.....	43128	AW6667.....	41507E	AW891.....	41168
AW5003.....	43103	AW6001.....	● 43534	AW6668.....	41508E	AW895.....	42082
AW5004.....	43091	AW6002.....	41085	AW6669.....	41511E	AW896.....	43283
AW5006.....	43095	AW6006.....	43422	AW6670.....	41512E	AW898.....	43106
AW5007.....	41015	AW6007.....	43324	AW6671.....	41513E	or * 43106P	
AW5008.....	44099	AW6009.....	45010	AW6672.....	41506E	AW898H.....	43106P
AW5009.....	42117	AW6010.....	43542	AW6673.....	41505E	or ♦ 43106	
AW5010.....	44028	AW6018.....	42260	AW6674.....	41515E	AW9003.....	42047
AW5014P.....	43097	AW6020.....	42586	AW6675.....	41514E	AW9005.....	42224
AW5015.....	42088	AW6022.....	41190	AW6681.....	41504E	AW9008.....	42176
AW5016.....	43098	AW6023.....	43316	AW6682.....	41500E	AW9009.....	41130
or * 42094P		AW6030.....	41012	AW6689.....	● 45004WT	AW9010.....	41068
AW5016H.....	42094P	AW6037.....	43528	AW6690.....	41064	AW9011.....	41132
or ♦ 43098		AW6038.....	● 42144	AW6692.....	41091	AW9012.....	42214
AW5017.....	41016	AW6046.....	43540	AW670.....	42562	AW9013.....	41158
AW5018.....	43112	AW6047.....	43538	AW7100.....	43025	AW9014.....	42202
AW5019.....	43129	AW6048.....	42580	AW7101.....	42028	AW9015.....	42221
AW5020.....	41021	AW6049.....	42571	AW7103.....	43026	AW9017.....	42337
AW5022.....	42092	AW6050.....	41191	or * 43026P		AW9018.....	42222

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>AirTex - Cont.</b>		<b>AirTex - Cont.</b>		<b>AirTex - Cont.</b>		<b>AirTex - Cont.</b>	
AW9025.....	42203	AW9161.....	42208	AW9274.....	41156	AW9402.....	41078
AW9026.....	41131	AW9162.....	41076	AW9275.....	41036	AW9403.....	43506
AW9027.....	42223	AW9163.....	42011	AW9276.....	43278	AW9405.....	41124
AW9031.....	42178	AW9164.....	43019	AW9278.....	42120	AW9406.....	42253
AW9034.....	41031	AW9165.....	43022	AW9279.....	41154	AW9410.....	42348
AW9035.....	41030	AW9166.....	42132	AW9280.....	44091	AW9411.....	43271
AW9039N.....	41171	AW9167.....	41072	AW9285.....	41110	AW9414.....	41179
AW9040N.....	42230	AW9168.....	42164	AW9288.....	44048	AW9415.....	● 43549
AW9041.....	41071	AW9170.....	42565	AW9289.....	41050	AW9416.....	43511
AW9043N.....	41029	AW9171.....	41152	AW9290.....	42305	AW9417.....	● 42313
AW9044.....	41134	AW9172.....	41160	AW9291.....	42247	AW9419.....	41115
AW9045.....	41145	AW9175.....	43161	AW9293.....	43291	AW9421.....	43514
AW9046.....	42228	AW9176.....	43159	AW9299.....	41161	AW9426.....	43520
AW9048.....	42338	AW9177.....	42259	AW9302.....	43314	AW9427.....	● 43512
AW9049.....	42272	AW9178.....	41063	AW9304.....	42335	AW9429.....	43217
AW9050.....	41060	AW9179.....	42324	AW9305.....	42134	AW9434.....	42312
AW9052.....	42341	AW918.....	43029	AW9306.....	42340	AW9437.....	43509
AW9056.....	41037	AW9180.....	42566	AW9307.....	42199	AW9440.....	43165
AW9057.....	41097	AW9186.....	42010	AW9309.....	41164	AW9444.....	42250
AW9058.....	42181	AW9189.....	43210	AW9310.....	42171	AW9446.....	42345
AW9060.....	42126	AW919.....	43030	AW9311.....	43163	AW9448.....	● 43533
AW9063.....	41135	AW9190.....	42567	AW9312.....	43164	AW9450.....	43140
AW9065.....	42261	AW9193.....	43184	AW9313.....	43163	AW9456.....	41066
AW9066.....	42258	AW9195.....	42149	AW9314.....	43166	AW9459.....	43502
AW9067.....	42059	AW9200.....	41148	AW9315.....	43168	AW9460.....	42168
AW9068.....	42309	AW9201.....	42232	AW9318.....	42137	AW9461.....	43544
AW9069.....	41038	AW9202.....	43302	AW932.....	43041	AW9462.....	42301
AW907.....	42553	AW9203.....	42048	AW9320.....	42256	AW9465.....	43518
AW9071.....	41151	AW9205.....	43222	AW9321.....	41106	AW9466.....	43262
AW9074.....	41137	AW9206.....	41162	AW9324.....	42250	AW9468.....	44405
AW9075.....	42236	AW9207.....	41073	AW9325.....	42254	AW9470.....	41184
AW9076.....	42237	AW9209.....	41042	AW9328.....	41116	AW9471.....	41186
AW9077.....	42276	AW9212.....	42163	AW9333.....	43216	AW9472.....	43527
AW9078.....	43288	AW9213.....	41138	AW9337.....	43290	AW9473.....	43507
AW908.....	43006	AW9214.....	41075	AW9338.....	43255	AW9474.....	43535
AW9080.....	41165	AW9215.....	43513	AW9339.....	41110	AW9475.....	42579
AW9082.....	42007	AW9216.....	43213	AW934.....	43028	AW9476.....	44085
AW9083.....	41039	AW9218.....	44047	AW9340.....	41128	AW9477.....	42286
AW9084.....	42046	AW9219.....	43132	AW9342.....	41113	AW9488.....	43537
AW9086.....	41146	AW9220.....	41053	AW9343.....	43267	AW9489.....	● 43230BH
AW9087.....	42331	AW9221.....	41054	AW9344.....	43266	AW9495.....	42353
AW9092.....	41147	AW9222.....	42194	AW9346.....	43298	AW953.....	43044
AW9093.....	42206	AW9223.....	42207	AW9347.....	41103	or ✱ 43044P	
AW9094.....	41089	AW9224.....	41041	AW9348.....	44049	AW953H.....	43044P
AW9097.....	42108	AW9227.....	42561	AW9349.....	41049	or ◆ 43044	
AW9098.....	41149	AW9228.....	42147	AW9351.....	43171	AW966.....	42050
AW9099.....	42240	AW9230.....	43303	AW9352.....	41048	AW971.....	43111
AW9100.....	41098	AW9231.....	43297	AW9353.....	41061	AW975.....	43102
AW9104.....	43300	AW9234.....	42023	AW9354.....	43133	AW981.....	44088
AW9105.....	42118	AW9236.....	43277	AW9359.....	42170	AW984.....	43104
AW9106.....	41055	AW9237.....	41081	AW9360.....	42280	or ✱ 43104P	
AW9107.....	42197	AW9238.....	42045	AW9362.....	42298	AW984H.....	43104P
AW9108.....	41141	AW9239.....	42188	AW9364.....	41107	or ◆ 43104	
AW9111.....	42127	AW9242.....	43219	AW9365.....	42297	AW986.....	43007
AW9114.....	41133	AW9245.....	43295	AW9367.....	41125	AW988.....	41167
AW9115.....	41095	AW9247.....	42568	or 41159		AWE4120.....	41518E
AW9117.....	42016	AW9250.....	41045	AW9368.....	43141		
AW9119.....	42014	AW9251.....	41047	AW9369.....	43522		
AW9120.....	42018	AW9252.....	43305	AW9371.....	42142		
AW9122.....	41035	AW9254.....	42328	AW9374.....	42281		
AW9128.....	42021	AW9255.....	42336	AW9375.....	41058		
AW9129.....	41043	AW9256.....	42255	AW9376.....	41101		
AW9130.....	41040	AW9257.....	44085	AW9377.....	41127		
AW9131.....	41044	AW9258.....	42305	or ◆ 41127M			
AW9132.....	43136	AW9259.....	42136	AW9378.....	41114		
AW9133.....	42119	AW9260.....	42115	or ◆ 41114M			
AW9140.....	42330	AW9261.....	41057	AW9379.....	44082		
AW9141.....	42339	AW9262.....	41155	AW9382.....	43531		
AW9142.....	42242	AW9263.....	42161	AW9383.....	42316		
AW9143.....	42305	AW9264.....	42198	AW9385.....	42285		
AW9145.....	42243	AW9266.....	42141	AW9388.....	42192		
AW9147.....	43293	AW9268.....	42189	AW9389.....	42172		
AW9149.....	42012	AW9269.....	42251	AW9390.....	43140		
AW9150.....	41153	AW927.....	42100	AW9393.....	42302		
AW9152.....	42013	AW9270.....	41163	AW9394.....	42138		
AW9153.....	42017	AW9271.....	42319	AW9395.....	42307		
AW9154.....	41117	AW9272.....	42245	AW9399.....	42300		
AW9155.....	43301	AW9273.....	41046	AW9401.....	42299		
						<b>Aisin</b>	
						WPF012.....	42203
						WPH034.....	41106
						WPH040.....	41103
						WPH044.....	41115
						WPH801.....	41184
						WPT010.....	42240
						WPT032.....	42247
						WPT048.....	42254
						WPT057.....	42340
						WPT068.....	41098
						WPT100.....	42250
						WPT106.....	41101
						WPT107.....	41149
						WPT110.....	42255
						WPT116.....	42307
						WPT137.....	44050
						WPT140.....	41201
						WPT190.....	41500E
						WPT191.....	41517E
						WPT800.....	44085

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Aisin - Cont.</b>		<b>ASC Industries - Cont.</b>		<b>ASC Industries - Cont.</b>		<b>ASC Industries - Cont.</b>	
WPT803.....	43538	WP-2190.....	41197	WP-4027.....	43540	WP-557.....	42202
WPT804.....	42290	WP-2196.....	42220	WP-404.....	42055	WP-558.....	42221
WPTK010.....	42240BH	WP-2200.....	43554HD	WP-411.....	43102	WP-560.....	42084
WPV800.....	41110	WP-2218.....	45011	WP-413.....	43044	WP-561.....	43092
WPV801.....	41128	WP-2224.....	41194		or * 43044P	WP-562.....	42223
WPV803.....	43531	WP-2227.....	43556	WP-413HDA.....	43044P	WP-564.....	43103
WPZ022.....	41116	WP-2234.....	42027		or ♦ 43044	WP-565.....	43091
<b>ASC Industries</b>		WP-2235.....	42022	WP-424.....	43111	WP-566.....	42058
WP-1000.....	43004	WP-2236.....	42174	WP-431.....	42246	WP-568.....	42222
WP-1017.....	43278	WP-2237.....	43323	WP-437.....	43007	WP-571.....	43050
WP-1034.....	43184	WP-2238.....	43553	WP-438.....	41109	WP-572.....	43264
WP-1050.....	44034	WP-2248.....	43535	WP-442.....	44027	WP-573.....	42337
WP-1051.....	43083	WP-2249.....	41083		or * 44027P	WP-576.....	41029
WP-1052.....	42106	WP-225.....	42344HD	WP-442HD.....	44027P	WP-577.....	42178
WP-1054.....	43130	WP-2251.....	42031		or ♦ 44027	WP-578.....	41131
WP-1056.....	43039	WP-2253.....	43559	WP-445.....	43008	WP-580.....	42203
WP-1075.....	42010	WP-2254.....	44062HD	WP-450.....	43094	WP-582.....	42203
WP-1084.....	42046	WP-2258.....	45054HD	WP-451.....	43109	WP-583.....	42000
WP-1085.....	42048	WP-2279.....	44012	WP-455.....	43100	WP-584.....	43001
WP-1088.....	42007	WP-2281.....	41201	WP-455HD.....	43272P	WP-587.....	41016
WP-1091.....	42047	WP-2330.....	41198		or ♦ 43272	WP-588.....	41015
WP-1092.....	43019	WP-2340.....	42146HD	WP-458.....	43049	WP-590.....	43097
WP-1103.....	41190	WP-2375.....	41086	WP-459.....	44003	WP-592.....	44028
WP-1106.....	45010		or 41086BH	WP-460.....	42111HD	WP-593.....	42117
WP-1107.....	43542	WP-2376.....	41086	WP-461.....	43104	WP-594.....	43095
WP-1187.....	41180		or 41086BH		or * 43104P	WP-595.....	43098
WP-1901.....	42408	WP-2377.....	41064	WP-461HD.....	43104P		or * 42094P
WP-1902.....	41017	WP-2378.....	41085		or ♦ 43104	WP-595HDA.....	42094P
WP-1968.....	45053HD	WP-2380.....	41501E	WP-464.....	43026		or ♦ 43098
WP-1969.....	45050HD	WP-2381.....	41502E		or * 43026P	WP-597.....	42088
WP-1974.....	41012	WP-2382.....	41503E	WP-466.....	42032	WP-598.....	44099
WP-1978.....	41096	WP-2383.....	41507E	WP-473.....	42086	WP-599.....	42029
	or ♦ 41096M	WP-2384.....	41508E	WP-478.....	43000	WP-601.....	41071
WP-1981.....	43528	WP-2385.....	41511E	WP-479.....	42258	WP-602.....	42156
WP-1982.....	42144	WP-2386.....	41512E	WP-482.....	43076	WP-603.....	42157
WP-1983.....	43316	WP-2387.....	41513E	WP-485.....	42090	WP-604.....	42060
WP-1985.....	43532	WP-2388.....	41506E	WP-486.....	43107	WP-605.....	43046
WP-1986.....	42110	WP-2389.....	41505E	WP-487.....	42085	WP-606.....	43043
WP-2058.....	41196	WP-2390.....	41515E	WP-488.....	42103	WP-608.....	43047
WP-2059.....	42260	WP-2391.....	41514E	WP-489.....	42100	WP-609.....	44019
WP-2061.....	42586	WP-2397.....	41504E	WP-490.....	43101	WP-610.....	41009
WP-2064.....	43538	WP-2398.....	41500E	WP-493.....	42057	WP-612.....	41031
WP-2065.....	42414	WP-2407.....	43422	WP-494.....	42070	WP-613.....	41038
WP-2066.....	42274	WP-2445.....	41517E	WP-495.....	42071	WP-614.....	41037
WP-2067.....	41191	WP-245.....	42552	WP-500.....	42214	WP-616.....	41145
WP-207.....	42102HD	WP-2458.....	42354	WP-504.....	41167	WP-617.....	42228
WP-208.....	43128	WP-2464.....	43558	WP-505.....	41132	WP-618.....	41171
WP-2083.....	43553	WP-2466.....	42262	WP-506.....	42324	WP-619.....	42230
WP-2090.....	43325HD	WP-2468.....	43557	WP-507.....	41068	WP-620.....	42272
WP-2091.....	44050	WP-2469.....	42024	WP-508.....	41130	WP-621.....	42092
WP-2092.....	42574	WP-2470.....	● 45004WT	WP-510.....	44004	WP-622.....	42089
WP-2093.....	43539	WP-248.....	43029	WP-511.....	42176	WP-623.....	42083
WP-2094.....	41194	WP-261.....	42554	WP-512.....	44005	WP-624.....	41019
WP-2097.....	42585	WP-278.....	42317	WP-514.....	42153	WP-625.....	41020
WP-2099.....	44051HD	WP-295.....	43030	WP-517.....	44012	WP-626.....	41021
WP-2100.....	45051HD	WP-308.....	43028	WP-518.....	44006	WP-627.....	44033
WP-2114.....	42289	WP-322.....	42098	WP-520.....	43099	WP-630.....	43112
WP-2117.....	42015	WP-336.....	42553		or * 43099P	WP-631.....	41022
WP-2118.....	41195	WP-345.....	43283	WP-520HD.....	43099P	WP-632.....	43113
WP-2119.....	42588	WP-350.....	42061		or ♦ 43099	WP-634.....	42094
WP-2120.....	41188	WP-352.....	43072	WP-525.....	42224	WP-635.....	43116
WP-2121.....	42144	WP-366.....	44088	WP-528.....	41158	WP-636.....	42091
WP-2122.....	42288	WP-368.....	42050	WP-529.....	41051	WP-637.....	41097
WP-2124.....	43262	WP-373.....	43106	WP-531.....	41168	WP-638.....	41052
WP-2136.....	41187		or * 43106P	WP-533.....	45008	WP-639.....	41084
WP-2137.....	42290	WP-373HD.....	43106P	WP-536.....	42054	WP-641.....	43058
WP-2138.....	42582		or ♦ 43106	WP-537.....	42113	WP-642.....	42128
WP-2139.....	42025	WP-373HDA.....	43266	WP-538.....	43002	WP-644.....	43055
WP-2140.....	43520	WP-375.....	44029	WP-540.....	41082	WP-645.....	43272
WP-2141.....	41176HD	WP-381.....	43122	WP-545.....	43154		or * 43272P
WP-2142.....	43552	WP-382.....	43110	WP-546.....	43025	WP-645HDA.....	43272P
WP-2143.....	42577	WP-384.....	43121		43026		or ♦ 43272
WP-2144.....	42570	WP-386.....	42082		or * 43026P	WP-646.....	43051
WP-2149.....	41066	WP-386HDA.....	43277	WP-547HDA.....	43026P	WP-647.....	41010
WP-2150.....	41156	WP-397.....	44032		or ♦ 43026	WP-649.....	43053
WP-2151.....	42291	WP-398.....	43005	WP-549.....	42028	WP-651.....	43056
WP-2156.....	41202	WP-399.....	43041	WP-550.....	41143	WP-652.....	42129
		WP-402.....	43006	WP-553.....	45003	WP-653.....	43052

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>ASC Industries - Cont.</b>		<b>ASC Industries - Cont.</b>		<b>ASC Industries - Cont.</b>		<b>ASC Industries - Cont.</b>	
WP-654.....	43054	WP-781.....	42305	WP-898.....	41163	WP-9113.....	41161
WP-656.....	44007	WP-782.....	42330	WP-899.....	41004	WP-9114.....	42561
WP-657.....	43057	WP-783.....	41149	WP-9000.....	44035	WP-9118.....	41117
WP-659.....	44018	WP-784.....	42339	WP-9001.....	44036	WP-9119.....	43216
WP-661.....	42159	WP-785.....	41148	WP-9002.....	44037	WP-9120.....	41048
WP-662.....	42162	WP-786.....	42242	WP-9003.....	44038	WP-9121.....	41050
WP-662WJ.....	43551	WP-787.....	42243	WP-9008.....	42352HD	WP-9122.....	41164
WP-663.....	42108	WP-789.....	42240	WP-9010.....	41103	WP-9124.....	42165
WP-664.....	43550	WP-792.....	43301	WP-9013.....	42161		or 42169
WP-665.....	42341	WP-795.....	41152	WP-9014.....	43277	WP-9125.....	44024
WP-666.....	41095	WP-798.....	42013	WP-9015.....	42021	WP-9126.....	43034
WP-667.....	43304	WP-799.....	42012	WP-9016.....	42097	WP-9127.....	42315
WP-668.....	42059	WP-800.....	42017	WP-9017.....	41028	WP-9128.....	43546
WP-669.....	41030	WP-801.....	42018	WP-9018.....	41026	WP-9129.....	44043
WP-671.....	41039	WP-802.....	42016	WP-9019.....	43118	WP-9130.....	44056
WP-672.....	43136	WP-803.....	42014	WP-9020.....	43315	WP-9131.....	41070
WP-674.....	41060	WP-806.....	43161	WP-9021.....	44042	WP-9132.....	41079
WP-675.....	42126	WP-807.....	42149	WP-9022.....	42035	WP-9135.....	43255
WP-677.....	43200	WP-809.....	41160	WP-9023.....	41005	WP-9136.....	41049
WP-681.....	41141	WP-810.....	43302	WP-9024.....	41003	WP-9137.....	41061
WP-682.....	41165	WP-811.....	43297	WP-9025.....	42168	WP-9138.....	42170
WP-683.....	42208	WP-812.....	43303	WP-9026.....	41081	WP-9139.....	41107
WP-685.....	42237	WP-813.....	43159	WP-9027.....	42045	WP-9140.....	43141
WP-686.....	41147	WP-814.....	42197	WP-9029.....	42166	WP-9141.....	43298
WP-687.....	42338	WP-815.....	41153	WP-9031.....	43061	WP-9142.....	42142
WP-688.....	42236	WP-821.....	43293	WP-9032.....	43062	WP-9143.....	43090
WP-690.....	41098	WP-822.....	42276	WP-9033.....	43065	WP-9144.....	42080
WP-691.....	42331	WP-825.....	42212	WP-9035.....	41011	WP-9146.....	44091
WP-692.....	41135	WP-826.....	42212	WP-9036.....	42067	WP-9147.....	42189
WP-693.....	42181	WP-833.....	42131	WP-9037.....	42334	WP-9148.....	44048
WP-694.....	41137	WP-834.....	43066	WP-9038.....	43063	WP-9150.....	43291
WP-695.....	43300	WP-835.....	42062	WP-9039.....	43084	WP-9151.....	42335
WP-697.....	41146	WP-836.....	42064	WP-9043.....	42066	WP-9152.....	42250
WP-698.....	43210	WP-837.....	42063	WP-9044.....	43064	WP-9153.....	42254
WP-700.....	42567	WP-839.....	44022	WP-9045.....	45007	WP-9155.....	43171
WP-702.....	42127	WP-840.....	44008	WP-9046.....	44009	WP-9156.....	43131
WP-707.....	41151	WP-841.....	42065	WP-9047.....	43068	WP-9157.....	43133
WP-708.....	42309	WP-842.....	44023	WP-9048.....	42120	WP-9158.....	42256
WP-710.....	42284	WP-843.....	45001	WP-9049.....	42188	WP-9160.....	44049
WP-711.....	44030	WP-844.....	41024	WP-9050.....	41055	WP-9161.....	43022
WP-715.....	43114	WP-845.....	41025	WP-9051.....	42340	WP-9162.....	42011
WP-717.....	41053	WP-846.....	44040	WP-9052.....	44085	WP-9163.....	42259
WP-718.....	41054	WP-847.....	41080	WP-9053.....	42255	WP-9164.....	43037
WP-719.....	41018	WP-848.....	44100	WP-9054.....	41089	WP-9165.....	42138
WP-721.....	41023	WP-849.....	41027	WP-9055.....	41014	WP-9166.....	43279
WP-722.....	42003	WP-850.....	42167	WP-9057.....	41154	WP-9167.....	41121
WP-723.....	42002	WP-853.....	42005	WP-9059.....	43267		or 42081
WP-724.....	42004	WP-860.....	42163	WP-9060.....	43166	WP-9169.....	43222
WP-726.....	41178	WP-861.....	41138	WP-9066.....	42206	WP-9170.....	42199
WP-727.....	42173	WP-862.....	41075	WP-9067.....	42328	WP-9171.....	42280
WP-732.....	41001	WP-864.....	43213	WP-9068.....	43278	WP-9172.....	41125
WP-733.....	42095	WP-865.....	44047	WP-9070.....	43288	WP-9173.....	41101
WP-736.....	43115	WP-867.....	41041	WP-9072.....	42251	WP-9174.....	42172
WP-742.....	42074	WP-868.....	42147	WP-9073.....	42247	WP-9175.....	42307BH
WP-743.....	43087	WP-869.....	43168	WP-9074.....	42566	WP-9176.....	41078
WP-745.....	41092	WP-870.....	42023	WP-9076.....	41156	WP-9177.....	42167
WP-746.....	43082	WP-871.....	41036	WP-9078.....	41110	WP-9182.....	44045
WP-747.....	43060	WP-874.....	43295	WP-9080.....	43132	WP-9187.....	42253
WP-750.....	42034	WP-875.....	41045	WP-9081.....	41035	WP-9189.....	45002
WP-751.....	42033	WP-876.....	41047	WP-9083.....	42194	WP-9200.....	42293
WP-754.....	43033	WP-877.....	43305	WP-9086.....	42134	WP-9201.....	42316
WP-755.....	42164	WP-878.....	42336	WP-9087.....	42137	WP-9202.....	43140
WP-756.....	41040	WP-880.....	42136	WP-9091.....	43290	WP-9203.....	43500
WP-757.....	41044	WP-881.....	42115	WP-9095.....	41106	WP-9204.....	42297
WP-758.....	41043	WP-882.....	43536	WP-9096.....	41159	WP-9207.....	41115
WP-759.....	41042		or ♦ 43536M	WP-9097.....	42068	WP-9210.....	42292
WP-763.....	41072	WP-883.....	41155	WP-9098.....	43069	WP-9216.....	41120
WP-764.....	42132	WP-884.....	42198	WP-9099.....	43067	WP-9219.....	41119
WP-766.....	42216	WP-885.....	41046	WP-9100.....	43070	WP-9225.....	41118
WP-767.....	42118	WP-888.....	44053HD	WP-9101.....	43504	WP-9228.....	42296
WP-768.....	42119	WP-890.....	41002	WP-9102.....	41013	WP-9231.....	41113
WP-770.....	41073	WP-891.....	42095	WP-9103.....	42043	WP-9234.....	41122
WP-771.....	41134	WP-892.....	42114HD	WP-9105.....	42079	WP-9237.....	42281
WP-772.....	41133	WP-893.....	43117	WP-9106.....	45005	WP-9240.....	43263
WP-774.....	41076	WP-894.....	42096	WP-9107.....	41142	WP-9243.....	44082
WP-775.....	41162	WP-895.....	42319	WP-9108.....	41006	WP-9246.....	42298
WP-776.....	42232	WP-896.....	42245	WP-9110.....	41128	WP-9249.....	41114
WP-777.....	42207	WP-897.....	42135	WP-9112.....	43266		or ♦ 41114M



## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
ASC Industries - Cont.		ASC Industries - Cont.		Beck Arnley - Cont.		Beck Arnley - Cont.	
WP-9251.....	42141	WP-9700.....	43324	131-0796 .....	42176	131-2012 .....	42309
WP-9254.....	42302	WP-9701.....	43010	131-0879 .....	42010	131-2013 .....	41084
WP-9256.....	42171	WP-F103 .....	42127	131-0969 .....	42028	131-2014 .....	42058
WP-9257.....	44081	WP-F105 .....	42324	131-1075 .....	42224	131-2017 .....	41137
WP-9260.....	43502	WP-F108 .....	43299	131-1117 .....	42565	131-2018 .....	42059
WP-9270.....	41127	WP-HD2060 .....	41173HD	131-1125 .....	43210	131-2019 .....	42331
	or ♦41127M	WP-HD3000 .....	43325HD	131-1166 .....	42007	131-2020 .....	41084
WP-9271.....	42299	WP-HD5010 .....	44600HDBP	131-1182 .....	42153	131-2021 .....	42208
WP-9272.....	44089	WP-HD6001 .....	42351HD	131-1281 .....	42272	131-2022 .....	41135
WP-9273.....	41121	WP-HD6002 .....	43233HD	131-1299 .....	41051	131-2023 .....	41039
WP-9275.....	41058	WP-HD6006 .....	45009HD	131-1349 .....	41035	131-2024 .....	42118
WP-9277.....	42294	WP-HD6012 .....	44054HD	131-1422 .....	41160	131-2025 .....	42127
WP-9278.....	41518E	WP-HD6051 .....	44064HD	131-1430 .....	43293	131-2027 .....	41165
WP-9301.....	42349	WP-HD6052 .....	44086HD	131-1497 .....	42012	131-2029 .....	42060
WP-9303.....	43501	WP-HD6053 .....	43238HD	131-1512 .....	41082	131-2032 .....	41038
WP-9304.....	42300	WP-HD6057 .....	43253HD	131-1513 .....	42223	131-2033 .....	41149
WP-9305.....	42168	WP-HD6058 .....	41129HD	131-1532 .....	42341	131-2034 .....	41095
WP-9309.....	41185	WP-HD6059 .....	41111HD	131-1539 .....	42337	131-2037 .....	42128
WP-9313.....	43544	WP-HD6061 .....	44055HD	131-1554 .....	41131	131-2044 .....	41153
WP-9314.....	42312	WP-HD6064 .....	44092HD	131-1570 .....	42259	131-2046 .....	41098
WP-9316.....	41124	WP-HD6068 .....	44094HD	131-1579 .....	42338	131-2047 .....	42108
WP-9320.....	43505	WP-HD6069 .....	44084HD	131-1588 .....	42221	131-2048 .....	43301
WP-9322.....	41179	WP-HD6071 .....	41174HD	131-1596 .....	41143	131-2049 .....	41044
WP-9325.....	42285	WP-HD6073 .....	44052HD	131-1604 .....	43210	131-2050 .....	41040
WP-9330.....	41116	WP-HD6076 .....	43307HD	131-1661 .....	42222	131-2051 .....	41043
WP-9333.....	42192	WP-HD6090 .....	44093HD	131-1679 .....	43159	131-2052 .....	42119
WP-9334.....	43506	WP-HD6091 .....	44078HD	131-1752 .....	42178	131-2054 .....	42162
WP-9335.....	42345	WP-HD6113.....	42322HD	131-1819 .....	41030	131-2055 .....	43300
WP-9336.....	43531	WP-HD6114.....	42321HD	131-1869 .....	41151	131-2056 .....	42129
WP-9337.....	42301	WP-HD6119.....	46001HD	131-1885 .....	41029	131-2058 .....	41152
WP-9338.....	42313	WP-HD6121.....	46005HD	131-1893 .....	41031	131-2059 .....	42018
WP-9339.....	42286	WP-HD6122.....	44066HD	131-1920 .....	42258	131-2060 .....	41018
WP-9340.....	42348	WP-HD6205.....	43225HD	131-1924 .....	42117	131-2061 .....	42163
WP-9341.....	42218	WP-HD6208.....	43226HD	131-1930 .....	41031	131-2063 .....	43297
WP-9344.....	43518	WP-HD6301.....	44058HD	131-1932 .....	42203	131-2066 .....	42147
WP-9345.....	43534	WP-HD6303.....	44101HD	131-1933 .....	42203	131-2067 .....	42197
WP-9346.....	43262	WP-HD6307.....	44059HD	131-1936 .....	41060	131-2068 .....	42305
WP-9348.....	43165	WP-HD6308.....	43125HD	131-1940 .....	41089	131-2069 .....	41076
WP-9349.....	43511	WP-HD6309.....	43021HD	131-1942 .....	42341	131-2070 .....	41073
WP-9350.....	41069	WP-HD6315.....	42318HD	131-1943 .....	42202	131-2071 .....	42045
WP-9351.....	44405	WP-HD6320.....	44101HD	131-1948 .....	41146	131-2073 .....	42240
WP-9352.....	43013	WP-HD6325.....	43443HD	131-1949 .....	42156	131-2074 .....	41055
WP-9354.....	43503	WP-HD6501.....	43042HD	131-1950 .....	41071	131-2076 .....	41162
WP-9356.....	43217	WP-HD6502.....	43073HD	131-1951 .....	42261	131-2079 .....	43302
WP-9358.....	43547	WP-HD6542.....	46003HD	131-1952 .....	42016	131-2080 .....	41022
WP-9360.....	42569	WP-HD6543.....	46004HD	131-1953 .....	42157	131-2082 .....	41041
WP-9361.....	43530	WP-HD6545.....	46002HD	131-1954 .....	41145	131-2083 .....	42242
WP-9363.....	41184	WP-HD6602.....	43232HD	131-1955 .....	41141	131-2084 .....	42243
WP-9366.....	41186	WP-HD6603.....	42311HD	131-1956 .....	42014	131-2085 .....	42236
WP-9367.....	43522	WP-HD6700.....	43251HD	131-1961 .....	41133	131-2087 .....	41042
WP-9369.....	43527	WP-HD7315.....	43545HD	131-1963 .....	42159	131-2090 .....	42212
WP-9371.....	43507	WP-HD9045.....	45007	131-1965 .....	43136	131-2094 .....	42232
WP-9372.....	43514			131-1966 .....	42126	131-2097 .....	43161
WP-9374.....	43273	Beck Arnley		131-1971 .....	42029	131-2098 .....	41081
WP-9375.....	43535	131-0033 .....	42046	131-1972 .....	41171	131-2102 .....	42207
WP-9376.....	41080	131-0127 .....	42048	131-1974 .....	41134	131-2103 .....	42164
WP-9377.....	43543	131-0143 .....	41063	131-1975 .....	42228	131-2105 .....	42062
WP-9378.....	43537	131-0181 .....	41160	131-1978 .....	42230	131-2106 .....	42188
WP-9379.....	42579	131-0184 .....	41161	131-1979 .....	42338	131-2107 .....	41138
WP-9380.....	41065	131-0234 .....	41160	131-1982 .....	43200	131-2108 .....	41097
WP-9395.....	42307	131-0234 .....	41160	131-1983 .....	43159	131-2109 .....	42132
WP-9408.....	44085	131-0309 .....	42047	131-1985 .....	43303	131-2110 .....	42284
WP-9409.....	45006	131-0333 .....	42046	131-1986 .....	42013	131-2111 .....	42284
WP-9412.....	●43230BH	131-0366 .....	41068	131-1987 .....	43161	131-2113 .....	43141
WP-9413.....	43549	131-0416 .....	41132	131-1990 .....	43184	131-2114 .....	41054
WP-9414.....	43273	131-0424 .....	42246	131-1991 .....	42149	131-2117 .....	42173
WP-9415.....	43541	131-0473 .....	41109	131-1993 .....	43290	131-2118 .....	42063
WP-9418.....	43533	131-0549 .....	42202	131-1994 .....	43219	131-2119 .....	42198
WP-9525.....	43086	131-0556 .....	43154	131-1996 .....	43295	131-2120 .....	41075
WP-9529.....	42310	131-0606 .....	42324	131-1997 .....	43550	131-2121 .....	43302
WP-9535.....	43254HD	131-0630 .....	41168	131-1999 .....	41037	131-2123 .....	41072
WP-9542.....	43252	131-0655 .....	41167	131-2000 .....	41052	131-2125 .....	43168
WP-9543.....	43253HD	131-0663 .....	43288	131-2001 .....	42339	131-2127 .....	43222
WP-9551.....	43246HD	131-0671 .....	42214	131-2002 .....	41148	131-2128 .....	42131
WP-9552.....	43247HD	131-0705 .....	41158	131-2003 .....	41147	131-2130 .....	41057
WP-9556.....	44069HD	131-0713 .....	41130	131-2004 .....	41097	131-2131 .....	42305
WP-9559.....	43244	131-0721 .....	42276	131-2008 .....	42181	131-2132 .....	43213
WP-9583.....	43059HD	131-0770 .....	42017	131-2011.....	42237	131-2133 .....	42004
		131-0788 .....	41035				

\* High Performance Pump.    ♦ Construction Alternative.    ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Beck Arnley - Cont.</b>		<b>Beck Arnley - Cont.</b>		<b>Beck Arnley - Cont.</b>		<b>Beck Arnley - Cont.</b>	
131-2136.....	41045	131-2227.....	41127	131-2316.....	43538	131-2408.....	43217
131-2137.....	41047	or ♦ 41127M		131-2317.....	42299	131-2410.....	41195
131-2138.....	43060	131-2228.....	42170	131-2318.....	41186	131-2411.....	42260
131-2139.....	42247	131-2229.....	43262	131-2319.....	41180	131-2412.....	42036
131-2141.....	41036	131-2230.....	41114	131-2321.....	41194	131-2417.....	42152BH
131-2143.....	41103	or ♦ 41114M		131-2324.....	43171	131-2418.....	42150BH
131-2144.....	42165	131-2233.....	43277	131-2325.....	43518	131-2419.....	41532E
or 42169		131-2234.....	43255	131-2329.....	42147	131-2422.....	41033
131-2145.....	41163	131-2235.....	42302	131-2330.....	44082	131-2424.....	43520
131-2146.....	41156	131-2236.....	42345	131-2331.....	42144	131-2427.....	41064
131-2147.....	42212	131-2237.....	41113	131-2332.....	42302	131-2429.....	41094
131-2148.....	42319	131-2238.....	41101	131-2333.....	42283	131-2430.....	41100
131-2149.....	43052	131-2239.....	42172	131-2334.....	42283	131-2432.....	42148BH
131-2150.....	42136	131-2240.....	42192	131-2335.....	43531	131-2435.....	42174
131-2151.....	42166	131-2241.....	42171	131-2336.....	42340	131-2436.....	41057
131-2153.....	41046	131-2242.....	42253	131-2337.....	41155	131-2437.....	41086
131-2154.....	43531	131-2244.....	41011	131-2338.....	42299	or 41086BH	
131-2155.....	44085	131-2245.....	43503	131-2340.....	41114M	131-2438.....	42354
131-2157.....	43164	131-2249.....	43507	131-2341.....	42345	131-2439.....	43533
131-2158.....	42134	131-2251.....	42408	131-2342.....	43521	131-2440.....	43316
131-2159.....	41080	131-2253.....	44081	131-2343.....	42161	131-2441.....	43230BH
131-2160.....	44048	131-2254.....	42335	131-2344.....	43531	131-2442.....	41192
131-2161.....	42167	131-2255.....	43090	131-2345.....	41036	131-2443.....	42144
131-2163.....	44047	131-2256.....	42316	131-2346.....	41152	131-2444.....	42027
131-2164.....	42135	131-2257.....	42285	131-2348.....	44085	131-2445.....	42030
131-2165.....	43216	131-2258.....	42313	131-2349.....	42016	131-2446.....	43548
131-2166.....	42161	131-2259.....	42286	131-2350.....	42147	131-2447.....	42353
131-2167.....	42251	131-2260.....	42255	131-2351.....	41100	131-2448.....	42031
131-2168.....	41019	131-2261.....	42348	131-2352.....	41193	131-2451.....	41086
131-2169.....	41038	131-2262.....	● 42307	131-2353.....	42570	or 41086BH	
131-2170.....	42245	131-2263.....	41125	131-2354.....	42571	131-2453.....	41511E
131-2171.....	41106	131-2264.....	42298	131-2356.....	41116	131-2455.....	41190
131-2172.....	43166	131-2265.....	42300	131-2357.....	43279	131-2456.....	43534
131-2173.....	43278	131-2266.....	44081	131-2358.....	41154	131-2457.....	43013
131-2174.....	42189	131-2267.....	43217	131-2359.....	43532	131-2458.....	41191
131-2175.....	42115	131-2268.....	42281	131-2361.....	43165	131-2459.....	43529
131-2176.....	42137	131-2269.....	42297	131-2362.....	42023	131-2460.....	41086BH
131-2177.....	41050	131-2270.....	41078	131-2364.....	41188	131-2461.....	41505E
131-2178.....	41164	131-2271.....	41115	131-2365.....	41190	131-2462.....	41508E
131-2180.....	43140	131-2272.....	41179	131-2366.....	42319	131-2463.....	41520E
131-2182.....	41110	131-2273.....	41061	131-2368.....	41195	131-2466.....	43540
131-2184.....	43163	131-2274.....	43141	131-2369.....	43534	131-2467.....	43512
131-2186.....	41159	131-2276.....	41128	131-2370.....	42248	131-2468.....	42213
131-2187.....	43305	131-2277.....	42301	131-2371.....	43535	131-2471.....	41521E
131-2188.....	42328	131-2278.....	42240BH	131-2373.....	42218	131-2473.....	43217
131-2189.....	41049	131-2279.....	41101	131-2374.....	43013	131-2474.....	43534
131-2190.....	43513	131-2280.....	41124	131-2375.....	43263	131-2475.....	41529E
131-2191.....	44405	131-2281.....	43514	131-2376.....	42585	131-2478.....	42024
131-2192.....	42336	131-2282.....	41196	131-2378.....	43530	131-2479.....	41066
131-2193.....	42120	131-2283.....	42312	131-2380.....	41098	131-2480.....	44081
131-2194.....	42340	131-2284.....	43544	131-2381.....	42577	132-0013.....	43019
131-2195.....	41061	131-2285.....	41184	131-2382.....	41194	CP1002.....	44027
131-2196.....	43116	131-2286.....	42289	131-2383.....	41191	or * 44027P	
131-2197.....	41155	131-2287.....	41013	131-2384.....	43556	CP1018.....	43094
131-2199.....	43216	131-2288.....	42580	131-2385.....	43553	CP1028.....	43049
131-2200.....	42299	131-2289.....	43512	131-2386.....	41097	CP1040.....	42032
131-2201.....	41107	131-2290.....	43520	131-2387.....	45010	CP1044.....	42055
131-2202.....	43133	131-2291.....	41110	131-2388.....	42582	CP1045.....	43109
131-2203.....	42256	131-2292.....	43506	131-2389.....	41197	CP1077.....	43000
131-2204.....	43291	131-2293.....	43527	131-2390.....	42220	CP1107.....	42085
131-2205.....	41003	131-2294.....	43511	131-2391.....	45006	CP1109.....	43101
131-2206.....	42066	131-2295.....	43521	131-2392.....	41202	CP1114.....	44003
131-2207.....	43064	131-2296.....	41061	131-2393.....	41058	CP1120.....	43100
131-2208.....	44049	131-2297.....	43533	131-2394.....	43529	CP1121.....	43099
131-2210.....	42254	131-2298.....	43555	131-2395.....	43323	or * 43099P	
131-2211.....	42021	131-2299.....	43549	131-2396.....	41122	CP1137.....	42090
131-2212.....	42138	131-2300.....	41156	131-2397.....	41190	CP3401.....	43002
131-2213.....	41048	131-2304.....	43537	131-2398.....	43262	CP3403.....	43001
131-2214.....	41142	131-2306.....	44050	131-2399.....	43216	CP3404.....	42000
131-2215.....	42199	131-2307.....	42579	131-2400.....	42016	CP4002.....	42054
131-2216.....	42250	131-2308.....	41186	131-2401.....	42014	CP4003.....	41082
131-2218.....	42280	131-2309.....	41096M	131-2402.....	43542	CP4014.....	43050
131-2219.....	42168	131-2310.....	43213	131-2403.....	42290	CP4016.....	43043
131-2220.....	42194	131-2311.....	42066	131-2404.....	42189	CP4018.....	44018
131-2221.....	42141	131-2312.....	43505	131-2405.....	41096	CP4020N.....	43047
131-2222.....	42171	131-2313.....	41187	or ♦ 41096M		CP4022.....	41009
131-2224.....	43266	131-2314.....	42110	131-2406.....	41520E	CP4023.....	43046
131-2226.....	43315	131-2315.....	43528	131-2407.....	43552	CP4030N.....	42070



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Beck Arnley - Cont.</b>		<b>Bepco - Cont.</b>		<b>Bepco - Cont.</b>		<b>Borg Warner - Cont.</b>	
CP4033.....	42057	2113.....	42322HD	7315X.....	43545HD	P-2241.....	41135
CP4034.....	43051	2114.....	42321HD	7317X.....	45007	P-2247.....	42236
CP4038.....	43272	2116.....	45003	7319X.....	43125HD	P-2248.....	42208
	or * 43272P	2117.....	44099	7351X.....	42342HD	P-2251.....	41147
CP4039.....	43052	2120.....	46001HD	<b>Borg Warner</b>		P-2252.....	41148
CP4040.....	42058	2122.....	44066HD	20012.....	43109	P-2255.....	41165
CP4041.....	41010	2123.....	45001	P-1001.....	43042HD	P-2258.....	41137
CP4042.....	43054	2204.....	43226HD	P-1003.....	42311HD	P-2300.....	41039
CP4048.....	44007	2205.....	43225HD	P-1126.....	42113	P-2303.....	42216
CP4050.....	43056	2208.....	43240HD	P-2001.....	42007	P-2309.....	41095
CP4051.....	43055	2218.....	43240HD	P-2005.....	42010	P-2314.....	42331
CP4054.....	42060	2301.....	44058HD	P-2010.....	42048	P-2315.....	42309
CP5000.....	42083	2303.....	44101HD	P-2016.....	41035	P-2317.....	42237
CP5000P.....	42084	2304.....	44018	P-2019.....	42246	P-2319.....	42013
CP5001.....	43092	2305.....	44053HD	P-2021.....	41158	P-2320.....	41052
CP5002.....	45003	2307.....	42114HD	P-2025R.....	42258	P-2322.....	42127
CP5003.....	43103	2308.....	42114HD	P-2027.....	42050	P-2327.....	41043
CP5004.....	43091	2309.....	44019	P-2036.....	41143	P-2328.....	41040
CP5006.....	43095	2311.....	43021HD	P-2042.....	41130	P-2329.....	41044
CP5007.....	41015	2313.....	42318HD	P-2044.....	42176	P-2331.....	43301
CP5008.....	44099	2314.....	45007	P-2045.....	41068	P-2333.....	42232
CP5010.....	44028	2319.....	43125HD	P-2047.....	41132	P-2334.....	41055
CP5014P.....	43097	2351.....	42342HD	P-2050.....	41109	P-2337.....	41149
CP5016.....	42094	7001X.....	42351HD	P-2053.....	43154	P-2338.....	42240
CP5017.....	41016	7002X.....	42333HD	P-2059.....	42047	P-2339.....	41098
CP5020.....	41021	7004X.....	43059HD	P-2077.....	41168	P-2340.....	42118
CP5022.....	42092	7006EX.....	44054HD	P-2085.....	42223	P-2342.....	42119
CP5023.....	44033	7006X.....	45009HD	P-2087.....	42214	P-2343.....	41153
CP5024.....	42095	7011X.....	44060HD	P-2095.....	42224	P-2344.....	41152
CP5028.....	43112	7012X.....	43554HD	P-2097.....	43288	P-2345.....	41073
CP5030.....	42089	7051X.....	44064HD	P-2101.....	41051	P-2346.....	41042
CP5033.....	41020	7052X.....	44086HD	P-2102.....	43210	P-2347.....	41162
CP5035.....	43098	7053X.....	43238HD	P-2106.....	42202	P-2349.....	42242
	or * 42094P	7057X.....	43253HD	P-2107.....	43159	P-2350.....	42243
CP5049.....	43114	7058X.....	41129HD	P-2108.....	43216	P-2351.....	44047
CP7100.....	43025	7059X.....	41111HD	P-2109.....	42028	P-2353.....	42163
CP7103.....	43026	7060X.....	44084HD	P-2111.....	42012	P-2354.....	43513
	or * 43026P	7061X.....	44055HD	P-2112.....	42272	P-2355.....	43213
CP7110.....	42029	7063X.....	41181	P-2113.....	43293	P-2357.....	41053
CP7120.....	42216	7064X.....	44092HD	P-2114.....	41082	P-2358.....	41054
CP7121.....	42162	7065X.....	42309	P-2121.....	42337	P-2359.....	42207
CP7122.....	42033	7066X.....	44094HD	P-2125.....	42221	P-2360.....	41041
CP855.....	43110	7067X.....	41175HD	P-2126.....	41131	P-2362.....	42305
CP895.....	42082	7068X.....	44052HD	P-2140.....	41031	P-2364.....	41080
CP898.....	43106	7069X.....	41174HD	P-2141.....	42222	P-2365.....	42108
	or * 43106P	7071X.....	41173HD	P-2145.....	42341	P-2366.....	43132
CP932.....	43041	7072X.....	43307HD	P-2146.....	41151	P-2367.....	41103
CP953.....	43044	7075X.....	44086HD	P-2147.....	42178	P-2368.....	41036
	or * 43044P	7076X.....	42352HD	P-2151.....	42046	P-2369.....	42023
CP975.....	43102	7077X.....	43229HD	P-217.....	43128	P-2370.....	41057
CP984.....	43104	7101X.....	43309HD	P-2173.....	42203	P-2371.....	42018
	or * 43104P	7102X.....	43310HD	P-2176.....	42339	P-2372.....	42045
<b>Bepco</b>		7103X.....	42344HD	P-2177.....	41145	P-2373.....	41081
2002.....	43233HD	7104X.....	42102HD	P-2190.....	42261	P-2376.....	41045
2004.....	43059HD	7113X.....	42322HD	P-2194.....	41133	P-2377.....	41046
2006.....	45009HD	7114X.....	42321HD	P-2195.....	41071	P-2378.....	41047
2051.....	44064HD	7116X.....	45003	P-2196.....	41134	P-2379.....	41138
2052.....	44086HD	7117X.....	44099	P-2200.....	41060	P-2380.....	41072
2053.....	43238HD	7120X.....	46001HD	P-2202.....	42126	P-2381.....	42115
2057.....	43253HD	7122X.....	44066HD	P-2205.....	42228	P-2382.....	42132
2058.....	41129HD	7123X.....	45001	P-2206.....	41146	P-2384.....	42164
2059.....	41111HD	7202X.....	43225HD	P-2210.....	43290	P-2386.....	41075
2060.....	44084HD	7204X.....	43226HD	P-2211.....	41089	P-2388.....	43219
2061.....	44055HD	7205X.....	43225HD	P-2214.....	43200	P-2390.....	43295
2063.....	41181	7208X.....	43240HD	P-2218.....	42159	P-2392.....	42198
2066.....	44094HD	7216X.....	43240HD	P-2219.....	41141	P-2393.....	42328
2067.....	41175HD	7301X.....	44058HD	P-2221.....	41037	P-2394.....	42336
2068.....	44052HD	7303X.....	44101HD	P-2222.....	42016	P-2396.....	42255
2069.....	41174HD	7304X.....	44018	P-2223.....	42014	P-2397.....	41155
2071.....	41173HD	7305X.....	44053HD	P-2224.....	41029	P-2399.....	42189
2072.....	43307HD	7306X.....	43084	P-2225.....	41030	P-2400.....	43278
2076.....	42352HD	7307X.....	43084	P-2228.....	42338	P-2401.....	43277
2077.....	43229HD	7308X.....	42114HD	P-2237.....	42206	P-2402.....	42335
2101.....	43309HD	7309X.....	44019	P-2238.....	42230	P-2403.....	42319
2102.....	43310HD	7310X.....	44059HD	P-2240.....	41038	P-2404.....	42245
2103.....	42344HD	7311X.....	43021HD			P-2405.....	41050
2104.....	42102HD	7313X.....	42318HD			P-2406.....	44048
		7314X.....	45007			P-2407.....	41154

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Borg Warner - Cont.</b>		<b>Borg Warner - Cont.</b>		<b>Borg Warner - Cont.</b>		<b>Borg Warner - Cont.</b>	
P-2409.....	42161	P-612.....	42055	P-874.....	42128	P-977.....	44042
P-2411.....	42120	P-614.....	43103	P-876.....	42317	P-978.....	42097
P-2416.....	42168	P-616.....	42032	P-877.....	44007	P-979.....	43070
P-2417.....	42166	P-623.....	43026	P-879.....	43443HD	P-980.....	41005
P-2419.....	42254		or * 43026P	P-880.....	42114HD	P-982.....	43069
P-2423.....	42250	P-625.....	43225HD	P-881.....	44053HD	P-983.....	43064
P-2428.....	42256	P-630.....	42082	P-882.....	43114	P-984.....	43063
P-2429.....	42188	P-631.....	43000	P-883.....	43098	P-985.....	45007
P-2430.....	41159	P-633.....	42086		or * 42094P	P-986.....	42334
P-2432.....	44091	P-634.....	42090	P-884.....	43116	P-987.....	43067
P-2433.....	43022	P-637.....	43076	P-885.....	43113	P-988.....	42137
P-2438.....	44085	P-639R.....	42057	P-886.....	42004	P-989.....	43131
P-2445.....	41110	P-644.....	44004	P-887.....	42002	P-992.....	42068
P-2447.....	43171	P-645.....	44005	P-888.....	42003	P-993.....	43068
P-2448.....	43133	P-646.....	44012	P-889.....	43056	P-994.....	41013
P-2452.....	41164	P-648.....	44006	P-890.....	43055	P-999.....	42041
P-2453.....	41163	P-649.....	45008	P-891.....	42129	<b>Bortek</b>	
P-2458.....	42021	P-650.....	42111HD	P-892.....	43084	20001.....	44027
P-2459.....	41048	P-654.....	42103	P-893.....	41023		or * 44027P
P-2460.....	44049	P-657.....	43101	P-894.....	41018	20007.....	43049
P-2461.....	43305	P-658.....	42085	P-895.....	42284	20009.....	42032
P-2462.....	41106	P-666.....	43100	P-896.....	42033	20010.....	43154
P-2464.....	42134	P-667.....	43102	P-897.....	41001	20015.....	43026
P-2471.....	42247	P-672.....	45003	P-898.....	42034		or * 43026P
P-2472.....	42251	P-677.....	44003	P-899.....	42173	20018.....	42246
P-2474.....	43166	P-678.....	42054	P-902.....	43082	20020.....	43076
P-2476.....	43163	P-679.....	43025	P-903.....	42074	20021.....	42344HD
P-2478.....	43164	P-686.....	43002	P-904.....	42062	20022.....	44004
P-2479.....	43302	P-689.....	43058	P-905.....	42064	20023.....	43000
P-2480.....	42194	P-690.....	42084	P-906.....	41092	20024.....	44005
P-2483.....	41110	P-691.....	43092	P-907.....	44034	20028.....	44006
P-2484.....	42011	P-801.....	43091	P-908.....	45001	20031.....	42111HD
P-2487.....	42147	P-803.....	43050	P-911.....	42162	20032.....	43107
P-2488.....	43168	P-809.....	43043	P-912.....	41181	20034.....	42085
P-2489.....	43297	P-811.....	44018	P-913.....	42063	20035.....	43101
P-2490.....	43303	P-812R.....	42070	P-916.....	44022	20036.....	42086
P-2492.....	41156	P-814.....	43095	P-917.....	42095	20038.....	44003
P-2493.....	43222	P-815.....	41015	P-918.....	43115	20039.....	43100
P-2497.....	41055	P-816.....	44099	P-921.....	42212	20040H.....	43099P
P-2498.....	43019	P-817.....	43136	P-922.....	42106		or ♦ 43099
P-2499.....	42149	P-821.....	42088	P-923.....	43130	20042.....	42113
P-2500.....	43161	P-822.....	42094	P-925.....	43033	20043.....	41051
P-2501.....	41160	P-824.....	42157	P-928.....	43039	20054.....	42310
P-2502.....	43300	P-826.....	42029	P-932.....	42005	20055.....	43232HD
P-2503.....	41076	P-828.....	44028	P-934.....	41027	20056.....	43233HD
P-2504.....	42197	P-830.....	43046	P-935.....	44037	20057.....	41129HD
P-2507.....	43184	P-831.....	41009	P-936.....	44036	20059.....	42311HD
P-2509.....	42259	P-832.....	43047	P-937.....	44040	20065.....	44092HD
P-374R.....	43110	P-833.....	42071	P-938.....	42067	20068.....	45009HD
P-417R.....	42061	P-834.....	43001	P-939.....	42131	20073.....	43238HD
P-420.....	43072	P-835.....	42000	P-940.....	43087	20075.....	44055HD
P-424.....	43008	P-838.....	42060	P-941.....	43065	20076.....	42352HD
P-435.....	43029	P-839.....	41016	P-942.....	42065	20079.....	43244
P-445.....	44029	P-840.....	42117	P-943.....	44024	20088.....	43252
P-478.....	44032	P-842.....	42156	P-944.....	43117	20089.....	44084HD
P-485.....	43122	P-843.....	42153	P-946.....	44023	20098.....	43299
P-486R.....	43005	P-845.....	41021	P-947.....	44035	20102.....	44052HD
P-493R.....	43028	P-846.....	42092	P-949.....	41002	20103.....	43307HD
P-494.....	43121	P-847.....	44033	P-950.....	41004	20105.....	44054HD
P-497.....	43283	P-848.....	41097	P-951.....	43034	20116.....	43325HD
P-532.....	43030	P-849.....	42083	P-952.....	43021HD	20121.....	43002
P-541.....	43006	P-852.....	43097	P-953.....	43125HD	20123.....	42000
P-548.....	43044	P-854.....	43112	P-954.....	44038	20131.....	42004
	or * 43044P	P-855.....	42089	P-956.....	41026	20137.....	42114HD
P-549.....	43041	P-856.....	41084	P-957.....	42135	20138.....	42317
P-565.....	43111	P-857.....	42058	P-958.....	41028	20140.....	44053HD
P-577.....	43007	P-859.....	44019	P-959.....	41011	20144.....	44058HD
P-579B.....	43106	P-860.....	41019	P-960.....	43061	20146.....	44059HD
	or * 43106P	P-861.....	43057	P-961.....	43051	20147.....	42318HD
P-580B.....	44027	P-862.....	43272	P-962.....	43062	20148.....	43545HD
	or * 44027P		or * 43272P	P-964.....	42066	20153.....	42054
P-582B.....	44088	P-863.....	41010	P-965.....	43279	20156.....	43042HD
P-595.....	43094	P-864.....	41020	P-966.....	42079	20158.....	43050
P-605.....	43107	P-867.....	43052	P-968.....	43315	20159.....	43043
P-608B.....	43049	P-868.....	43054	P-970.....	42035	20160.....	44018
P-609B.....	43104	P-869.....	44030	P-971.....	41003	20161.....	43047
	or * 43104P	P-870.....	42091	P-976.....	43099	20162.....	41009
P-611.....	43109	P-872.....	41022		or * 43099P		

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Bortek - Cont.</b>		<b>Bortek - Cont.</b>		<b>Bortek - Cont.</b>		<b>Bortek - Cont.</b>	
20163.....	43046	20280.....	42089	20425.....	42035	20559.....	42014
20164.....	43264	20281.....	41052	20427.....	41006	20561.....	42018
20166.....	42057	20282.....	41019	20429.....	41070	20562.....	41035
20167.....	43051	20283.....	41020	20430.....	43037	20563.....	42021
20168.....	43053	20284.....	43116	20431.....	43034	20564.....	41043
20170.....	43272	20285.....	41022	20432.....	42041	20566.....	41040
	or * 43272P	20286.....	43113	20433.....	41079	20567.....	41044
20170H.....	43272P	20287.....	44030	20434.....	43263	20568.....	43136
	or ♦ 43272	20289.....	42091	20435.....	42293	20571.....	42339
20171.....	43052	20290.....	41023	20436.....	42292	20572.....	42242
20172.....	42058	20292.....	41018	20439.....	43501	20573.....	42243
20173.....	41010	20293.....	42284	20441.....	43543	20577.....	42012
20174.....	43054	20294.....	43114	20445.....	42552	20578.....	41153
20175.....	43057	20295.....	42095	20453.....	43072	20580.....	42013
20177.....	44007	20296.....	43115	20454.....	43121	20581.....	42017
20178.....	42128	20297.....	41024	20455.....	43005	20582.....	41117
20179.....	43056	20299.....	44040	20459.....	43122	20590.....	42011
20180.....	43055	20300.....	41080	20460.....	44032	20591.....	43019
20181.....	43058	20301.....	42212	20462.....	44029	20592.....	43022
20182.....	42129	20302.....	42106	20463.....	43073HD	20593.....	42132
20183.....	42060	20303.....	43130	20464.....	42061	20594.....	41072
20184.....	43082	20305.....	44100	20466.....	41168	20596.....	42566
20188.....	43060	20306.....	44035	20468.....	42082	20602.....	42259
20189.....	43087	20307.....	41027	20469.....	43283	20612.....	43210
20190.....	43084	20308.....	44036	20470.....	43106	20617.....	42147
20192.....	42064	20310.....	44037		or * 43106P	20619.....	41148
20193.....	42131	20311.....	44038	20470H.....	43106P	20620.....	42232
20194.....	42063	20312.....	43117		or ♦ 43106	20622.....	42048
20196.....	43021HD	20313.....	41026	20473.....	42224	20623.....	43222
20198.....	43083	20314.....	43118	20476.....	41130	20624.....	41162
20200.....	44022	20315.....	44042	20478.....	41132	20625.....	41073
20201.....	42135	20316.....	42097	20480.....	41158	20627.....	41042
20205.....	42071	20318.....	43315	20482.....	42221	20629.....	42163
20207.....	44024	20319.....	45001	20484.....	42337	20630.....	41138
20208.....	43065	20320.....	41142	20490.....	41131	20631.....	41075
20210.....	43061	20321.....	45002	20494.....	42178	20632.....	43513
20211.....	43062	20322.....	45003	20497.....	41030	20633.....	43213
20212.....	● 41011	20323.....	44043	20498.....	41171	20634.....	44047
20214.....	43063	20325.....	45005	20499.....	42230	20635.....	43132
20215.....	43064	20326.....	44045	20500.....	41071	20637.....	41054
20216.....	45007	20328.....	42296	20501.....	41029	20638.....	42194
20217.....	41014	20329.....	42569	20502.....	41134	20639.....	42207
20218.....	42334	20330.....	41122	20503.....	41145	20640.....	41050
20219.....	44009	20332.....	43530	20504.....	42228	20643.....	42561
20220.....	43068	20333.....	45005	20507.....	41060	20644.....	42147
20221.....	43069	20335.....	43004	20509.....	42341	20646.....	43297
20222.....	43067	20336.....	43128	20512.....	41097	20648.....	42023
20224.....	43070	20339.....	43541	20513.....	42181	20650.....	41081
20227.....	43279	20345.....	42586	20515.....	42126	20651.....	42045
20228.....	42079	20346.....	43316	20517.....	41135	20656.....	43295
20230.....	43086	20351.....	42580	20519.....	42261	20657.....	42568
20231.....	42065	20352.....	42571	20521.....	42059	20658.....	41045
20232.....	45000	20353.....	41191	20522.....	42309	20660.....	43305
20233.....	41013	20380.....	42563	20524.....	42553	20661.....	42328
20235.....	43090	20382.....	45011	20525.....	41151	20662.....	42336
20236.....	42080	20383.....	42562	20526.....	41137	20664.....	44085
20237.....	41121	20386.....	43026	20527.....	42236	20665.....	42305
	or 42081		or * 43026P	20528.....	42237	20668.....	42115
20238.....	42068	20386H.....	43026P	20529.....	42276	20669.....	43536
20239.....	42294		or ♦ 43026	20530.....	43288		or ♦ 43536M
20240.....	43503	20388.....	41143	20533.....	42007	20670.....	41155
20241.....	41121	20390.....	42157	20534.....	41039	20671.....	42161
20242.....	41120	20391.....	42029	20535.....	42046	20672.....	42198
20244.....	41118	20397.....	43304	20537.....	41146	20674.....	42141
20245.....	43013	20400.....	42162	20539.....	41147	20677.....	42100
20246.....	43504	20403.....	41001	20540.....	42206	20678.....	41163
20247.....	43505	20404.....	42034	20542.....	42108	20679.....	42319
20257.....	42083	20407.....	42554	20543.....	41149	20680.....	42245
20259.....	43103	20409.....	43039	20544.....	42240	20681.....	41046
20262.....	41015	20411.....	42165	20545.....	41098	20682.....	41156
20263.....	44099		or 42169	20547.....	43300	20683.....	41036
20264.....	42117	20412.....	42005	20548.....	42118	20684.....	43278
20270.....	42094P	20416.....	41002	20549.....	41055	20687.....	41154
	or ♦ 43098	20417.....	41004	20550.....	42197	20688.....	44091
20273.....	41021	20421.....	42166	20551.....	41141	20693.....	44048
20275.....	42092	20422.....	41003	20554.....	42127	20694.....	41050
20278.....	43112	20423.....	41005	20556.....	41095	20695.....	42247
20279.....	41084	20424.....	42168	20558.....	42016	20704.....	42335

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Bortek - Cont.</b>		<b>Bortek - Cont.</b>		<b>Bosch - Cont.</b>		<b>Bosch - Cont.</b>	
20705.....	42134	20823.....	43535	96036.....	41145	96126.....	42565
20706.....	42340	20824.....	42579	96037.....	42228	96128.....	41156
20707.....	42199	20826.....	42286	96038.....	41171	96129.....	41128
20708.....	41164	20827.....	41029	96039.....	41019	96130.....	41035
20709.....	42171	20836.....	43537	96040.....	41020	96133.....	41106
20714.....	43168	20838.....	42203	96041.....	41021	96134.....	41159
20715.....	42137	20839.....	42567	96043.....	41022	96135.....	41013
20716.....	43041	20841.....	42218	96044.....	41097	96136.....	41142
20721.....	42250	20843H.....	43044P	96045.....	41052	96137.....	41006
20725.....	43262		or ♦ 43044	96046.....	41084	96138.....	41110
20726.....	43216	20846.....	42050	96047.....	41010	96139.....	41161
20727.....	41159	20847.....	43111	96048.....	42341	96143.....	42014
20729.....	43290	20848.....	43102	96049.....	41095	96144.....	41048
20730.....	43255	20849.....	44088	96050.....	41030	96145.....	41050
20731.....	41110	20850.....	43104	96051.....	41039	96146.....	41164
20732.....	43028		or * 43104P	96052.....	41060	96147.....	41128
20733.....	41128	20850H.....	43104P	96056.....	41141	96148.....	41070
20735.....	43267		or ♦ 43104	96057.....	41165	96149.....	41079
20736.....	43171	20851.....	43007	96058.....	42208	96151.....	41049
20737.....	43298	20853.....	41167	96059.....	41147	96152.....	41061
20739.....	44049	20854.....	41518E	96060.....	41135	96153.....	41107
20740.....	41049	20880.....	41101	96061.....	41137	96154.....	42280
20741.....	43171	20886.....	45008	96063.....	41146	96155.....	41078
20742.....	41048	20891.....	41188	96064.....	41151	96157.....	41029
20743.....	41061	20896.....	42577	96065.....	41053	96159.....	42048
20744.....	43133	20901.....	42408	96066.....	41054	96162.....	41115
20747.....	42170	20906.....	41195	96067.....	41080	96163.....	41120
20748.....	42280	20908.....	42288	96068.....	41023	96164.....	41118
20749.....	42298	20909.....	41077	96069.....	41001	96165.....	41113
20750.....	41107	20914.....	42022	96070.....	41040	96166.....	41122
20751.....	42297	20934.....	42583	96071.....	41044	96167.....	41058
20753.....	43141	20935.....	43539	96072.....	41043	96168.....	43520
20756.....	42142	20940.....	41187	96073.....	41042	96169.....	42253
20757.....	42281	20943.....	42260	96074.....	41072	96170.....	41114
20758.....	41058	20945.....	41017	96076.....	41073		or ♦ 41114M
20759.....	41101	20946.....	41180	96077.....	41134	96171.....	43502
20760.....	41127	20947.....	41197	96078.....	41133	96172.....	41058
	or ♦ 41127M	20950.....	42553	96080.....	41076	96173.....	41127
20762.....	44082	20953.....	42025	96081.....	41162		or ♦ 41127M
20763.....	44081	20958.....	42220	96083.....	41149	96174.....	41179
20764.....	43531	20963.....	43262	96084.....	41148	96178.....	43230BH
20765.....	42316	20967.....	41096M	96085.....	41152	96179.....	43512
20767.....	42285	20968.....	42110	96086.....	42017	96180.....	44405
20768.....	42192	20969.....	43535	96087.....	42149	96182.....	43530
20772.....	42302	20972.....	42027	96088.....	41160	96187.....	42586
20773.....	42138	20973.....	42174	96089.....	41153	96194.....	41101
20774.....	42307	20974.....	43323	96091.....	42276	96198HD	42025
20777.....	42300	20976.....	41083	96092.....	42212	96199HD	43545HD
20780.....	42299	20978.....	41190	96093.....	41025	97001.....	42102HD
20781.....	41078	20979.....	42036	96094.....	41027	97002.....	42317
20782.....	43506	20980.....	41198	96095.....	41138	97003.....	42098
20783.....	41124	2-20988.....	43422	96096.....	41075	97004.....	42061
20784.....	42253	2-21147.....	41085	96097.....	41041	97005.....	42050
20786.....	42348			96098.....	42147	97008.....	42082
20787.....	43271	<b>Bosch</b>		96099.....	41045	97009.....	42055
20788.....	41179	96000.....	41109	96100.....	41047	97011.....	42246
20790.....	43511	96003.....	41167	96101.....	41057	97013.....	42111HD
20791.....	42313	96004.....	41132	96102.....	41155	97014.....	42032
20792.....	41115	96005.....	41068	96103.....	41046	97015.....	42086
20793.....	43514	96006.....	41130	96104.....	41002	97016.....	42258
20794.....	42348	96007.....	41158	96105.....	42319	97017.....	42090
20795.....	43520	96008.....	41051	96106.....	41163	97018.....	42085
20796.....	43512	96010.....	41082	96107.....	41004	97019.....	42100
20797.....	43217	96012.....	41031	96108.....	41129HD	97020.....	42057
20798.....	43544	96014.....	42028	96109.....	41111HD	97021.....	42070
20800.....	43165	96015.....	41143	96110.....	41174HD	97022.....	42071
20801.....	42345	96017.....	42202	96111.....	42321HD	97024.....	42214
20803.....	43140	96018.....	42221	96114.....	41103	97026.....	42324
20807.....	41186	96023.....	41029	96115.....	41028	97027.....	42176
20808.....	41065	96024.....	41131	96116.....	41026	97030.....	42224
20809.....	43502	96026.....	42203	96117.....	41124	97032.....	42054
20810.....	42168	96027.....	42203	96118.....	41003	97033.....	42113
20815.....	43518	96028.....	41016	96119.....	41081	97035.....	42084
20816.....	43262	96029.....	41015	96120.....	41011	97036.....	42223
20819.....	41184	96030.....	41071	96121.....	41055	97037.....	42058
20820.....	41186	96031.....	41009	96122.....	41089	97038.....	42222
20821.....	43527	96033.....	41038	96123.....	41014	97039.....	42337
20822.....	43507	96034.....	41037	96124.....	41154	97040.....	42178



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
Bosch - Cont.		Bosch - Cont.		Bosch - Cont.		Bosch - Cont.	
97041.....	42117	97134.....	42095	97253.....	43537	98075.....	43272
97043.....	42088	97135.....	42114HD	97254.....	43273		or * 43272P
97044.....	42029	97136.....	42096	97256.....	43541	98076.....	43051
97047.....	42156	97137.....	42245	97257.....	43542	98077.....	43053
97048.....	42157	97138.....	42135	98000.....	43128	98078.....	43272
97049.....	42060	97142.....	42106	98001.....	43029		or * 43272P
97051.....	42230	97143.....	42322HD	98004.....	43030	98079.....	43056
97052.....	42272	97144.....	43225HD	98005.....	43028	98080.....	43052
97053.....	42092	97145.....	43021HD	98007.....	42553	98082.....	43057
97054.....	42089	97147.....	42311HD	98009.....	43283	98083.....	43304
97055.....	42083	97149.....	42352HD	98010.....	43072	98084.....	43136
97056.....	43098	97151.....	42161	98011.....	43129	98085.....	43200
	or * 42094P	97152.....	42097	98012.....	43106	98087.....	43300
97057.....	42091	97153.....	42035		or * 43106P	98088.....	43210
97058.....	42128	97154.....	42168	98013.....	43106	98089.....	43114
97059.....	42129	97155.....	42045		or * 43106P	98090.....	43114
97061.....	42159	97156.....	42166	98014.....	43122	98091.....	43115
97062.....	42162	97157.....	42067	98015.....	43110	98092.....	43087
97063.....	42108	97158.....	42334	98016.....	43121	98093.....	43082
97064.....	42261	97159.....	42066	98019.....	43005	98094.....	43060
97065.....	42059	97160.....	42120	98020.....	43041	98096.....	43033
97067.....	42126	97161.....	42188	98022.....	43006	98098.....	43301
97068.....	42237	97162.....	42340	98023.....	43102	98100.....	43161
97069.....	42338	97166.....	42206	98024.....	43044	98101.....	43302
97070.....	42236	97167.....	42328		or * 43044P	98102.....	43297
97071.....	41098	97169.....	42251	98026.....	43111	98103.....	43303
97072.....	42331	97170.....	42247	98027.....	43007	98104.....	43159
97073.....	42181	97174.....	42194	98028.....	43008	98107.....	43293
97074.....	42221	97176.....	42134	98029.....	43094	98108.....	43066
97076.....	42127	97177.....	42137	98031.....	43109	98111.....	43163
97078.....	42309	97180.....	42068	98032.....	43100	98112.....	43295
97079.....	42284	97181.....	43504	98034.....	43049	98113.....	43305
97080.....	42003	97182.....	42041	98035.....	43104	98114.....	43117
97081.....	42002	97183.....	42079		or * 43104P	98115.....	43004
97082.....	42004	97184.....	43216	98036.....	43104	98116.....	43083
97083.....	41181	97186.....	42315		or * 43104P	98117.....	43130
97084.....	42173	97187.....	42170	98038.....	43026	98119.....	43039
97086.....	42074	97188.....	42080		or * 43026P	98121.....	42351HD
97087.....	41092	97190.....	42189	98039.....	43026	98122.....	43233HD
97088.....	42034	97191.....	42335		or * 43026P	98123.....	43238HD
97089.....	42033	97192.....	42250	98040.....	43000	98124.....	43253HD
97090.....	42164	97193.....	42254	98041.....	43076	98126.....	43240HD
97091.....	42132	97195.....	42256	98043.....	43107	98128.....	43125HD
97093.....	42216	97196.....	43022	98044.....	42103	98129.....	43443HD
97094.....	42118	97197.....	42011	98045.....	43101	98130.....	43042HD
97095.....	42119	97198.....	42259	98046.....	43099	98131.....	43073HD
97096.....	42232	97199.....	42138		or * 43099P	98133.....	44101HD
97097.....	42207	97200.....	41121	98047.....	43099	98135.....	43232HD
97098.....	42305		or 42081		or * 43099P	98136.....	43251HD
97100.....	42339	97201.....	42172	98048.....	43002	98137.....	43325HD
97101.....	42242	97205.....	42010	98050.....	43154	98139.....	43277
97102.....	42243	97209.....	42046	98051.....	43025	98140.....	42021
97103.....	42240	97210.....	42007	98052.....	43026	98141.....	43118
97104.....	42013	97211.....	42047		or * 43026P	98143.....	43315
97105.....	42012	97215.....	42293	98053.....	43026	98145.....	43061
97106.....	42018	97216.....	42316		or * 43026P	98146.....	43062
97107.....	42016	97217.....	43140	98054.....	43092	98147.....	43065
97108.....	42014	97218.....	42292	98055.....	43091	98148.....	43063
97109.....	42197	97219.....	41119	98057.....	43050	98149.....	43084
97110.....	42212	97220.....	42296	98058.....	43264	98150.....	43064
97111.....	42131	97221.....	42281	98059.....	42000	98151.....	43068
97112.....	42062	97222.....	41121	98060.....	43001	98152.....	42255
97113.....	42064		or 42081	98061.....	43097	98155.....	43164
97114.....	42063	97224.....	42297	98063.....	43095	98156.....	43166
97116.....	42065	97225.....	41127	98064.....	42094	98158.....	43278
97117.....	42165		or ♦ 41127M	98065.....	43098	98159.....	43288
	or 42169	97226.....	42141		or * 42094P	98161.....	43132
97118.....	42005	97227.....	42302	98066.....	43046	98163.....	43290
97121.....	42163	97228.....	42171	98067.....	43043	98166.....	43069
97122.....	43513	97229.....	42299	98068.....	42071	98167.....	43067
97123.....	43213	97236.....	42301	98069.....	43112	98168.....	43070
97124.....	43168	97237.....	42313	98070.....	43113	98170.....	43034
97125.....	42023	97238.....	42286	98071.....	43116	98171.....	43262
97126.....	41036	97240.....	41185	98072.....	43058	98172.....	43141
97129.....	42336	97246.....	41006	98073.....	43055	98173.....	43298
97130.....	42136	97249.....	43511	98074.....	43272	98174.....	42142
97131.....	42115	97250.....	42569		or * 43272P	98175.....	43090
97132.....	42198	97252.....	43507			98177.....	43291

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Bosch - Cont.</b>		<b>Bosch - Cont.</b>		<b>Cardone - Cont.</b>		<b>Cardone - Cont.</b>	
98178.....	43171	99163.....	44049	5511139.....	44029	5513612.....	41052
98179.....	43131	99164.....	45008	5511140.....	42082	5513613.....	41018
98180.....	43133	99165.....	45003	5511141.....	43283	5513614.....	41018
98181.....	43037	99166.....	45001	5511142.....	43106	5513615.....	41016
98182.....	43279	99167.....	44086HD	.....	or * 43106P	5513616.....	43540
98184.....	43222	99168.....	45007	5511145.....	43102	5513617.....	42349
98185.....	42199	99169.....	45005	5511146.....	44088	5513618.....	43273
98186.....	41125	99170.....	45000	5511147.....	43104	5513711.....	41028
98187.....	41124	99174.....	44045	.....	or * 43104P	5513811.....	42083
98188.....	42307	99175.....	45002	5511148.....	42089	5513813.....	42091
98189.....	42167	99176.....	44082	5511150.....	43107	5513814.....	41023
98195.....	43184	99177.....	44081	5511151.....	44028	5513815.....	44035
98200.....	43019	99178.....	44089	5511152.....	43110	5513816.....	44036
98201.....	43044	99179.....	44054HD	5511153.....	42092	5513817.....	44037
.....	or * 43044P	99180.....	44052HD	5511154.....	43118	5513818.....	44038
98204.....	43272	99181.....	43307HD	5511155.....	44027	5516111.....	44033
.....	or * 43272P	99182.....	46005HD	.....	or * 44027P	5516112.....	41024
98209.....	43263	99183.....	44066HD	5511156.....	43101	5521109.....	42552
98210.....	42294	99184.....	44085	5511161.....	43101	5521111.....	43049
98211.....	42349	99185.....	43501	5511164.....	43103	5521112.....	42055
98213.....	43518	99188.....	45005	5511165.....	44028	5521113.....	44004
98214.....	43262	99203HD.....	42349	5511311.....	43315	5521114.....	44005
98220.....	43547	99204HD.....	43273	5511312.....	45001	5521115.....	44006
98221.....	43535	99303HD.....	43554HD	5511313.....	44045	5521117.....	44003
98224.....	43324	99305HD.....	44054HD	5511314.....	44089	5521118.....	43100
99101.....	44088	99307HD.....	43229HD	5511315.....	44030	5521119.....	42054
99102.....	44029	99310HD.....	44078HD	5511411.....	44056	5521121.....	43050
99103.....	44032	99311HD.....	44094HD	5511514.....	43128	5521122.....	43154
99105.....	44027	99312HD.....	43307HD	5513109.....	42562	5521123.....	42070
.....	or * 44027P	99313HD.....	44052HD	5513111.....	43094	5521124.....	42057
99106.....	44027	99314HD.....	41176HD	5513112.....	43109	5521125.....	44019
.....	or * 44027P	99315HD.....	41177	5513114.....	43092	5521126.....	42060
99108.....	44003	99317HD.....	42352HD	5513115.....	43091	5521128.....	44022
99109.....	44004	99318HD.....	43321HD	5513116.....	43095	5521130.....	44024
99110.....	44005	99319HD.....	43320HD	5513117.....	41015	5521133.....	43041
99111.....	44012	99320HD.....	42146HD	5513118.....	42117	5521134.....	43044
99112.....	44006	99321HD.....	43319HD	5513120.....	42088	.....	or * 43044P
99114.....	43103	99322HD.....	45051HD	5513121.....	43098	5521134H.....	43044P
99115.....	44028	99323HD.....	45054HD	.....	or * 42094P	.....	or ♦ 43044
99116.....	44099	99324HD.....	44066HD	5513122.....	41021	5521140.....	42071
99117.....	44019	99325HD.....	46002HD	5513124.....	43112	5521142.....	42061
99118.....	44033	99326HD.....	42344HD	5513125.....	41084	5521311.....	43047
99119.....	44007	99328HD.....	43309HD	5513126.....	41019	5521312.....	43046
99120.....	44018	99329HD.....	43310HD	5513127.....	41020	5521313.....	44007
99121.....	44030	99331HD.....	43226HD	5513128.....	43116	5521314.....	44008
99123.....	44022	99338HD.....	43251HD	5513129.....	43113	5521315.....	44009
99124.....	44008	<b>Bugatti</b>		5513130.....	42284	5521316.....	42079
99125.....	44023	PA10033.....	41017	5513131.....	42095	5521317.....	42068
99126.....	44040	PA10109.....	42283	5513132.....	42212	5521318.....	44018
99127.....	44100	<b>Cardone</b>		5513133.....	43117	5521511.....	43084
99129.....	44047	5511111.....	44027	5513134.....	42097	5521512.....	43021HD
99130.....	44053HD	.....	or * 44027P	5513135.....	41142	5521514.....	43073HD
99131.....	44034	5511112.....	42085	5513137.....	44043	5521515.....	44004
99133.....	45009HD	5511113.....	43101	5513138.....	42296	5521516.....	43042HD
99134.....	44064HD	5511114.....	42086	5513139.....	42563	5521611.....	42058
99135.....	44055HD	5511115.....	43099	5513141.....	43121	5523111.....	41082
99136.....	44092HD	.....	or * 43099P	5513142.....	41113	5523112.....	43043
99137.....	44094HD	5511116.....	42090	5513143.....	43111	5523113.....	41009
99138.....	44084HD	5511117.....	43103	5513144.....	44040	5523114.....	43051
99139.....	44093HD	5511118.....	44099	5513145.....	41142	5523115.....	43272
99140.....	44078HD	5511119.....	44100	5513147.....	42095	.....	or * 43272P
99143.....	46001HD	5511120.....	44030	5513149.....	43530	5523116.....	41010
99144.....	44058HD	5511121.....	42094	5513151.....	42285	5523117.....	43057
99145.....	44101HD	5511122.....	42106	5513155.....	41017	5523118.....	42128
99146.....	44059HD	5511123.....	43130	5513156.....	43539	5523119.....	43056
99147.....	42318HD	5511124.....	43114	5513311.....	41122	5523120.....	43055
99149.....	44035	5511125.....	42099	5513411.....	45005	5523121.....	43058
99150.....	44036	5511126.....	42106	5513412.....	41101	5523122.....	43082
99151.....	44037	5511127.....	43130	5513413.....	● 45006	5523123.....	42074
99152.....	44038	5511128.....	44034	5513416.....	42288	5523124.....	43087
99153.....	44042	5511129.....	44100	5513417.....	45010	5523125.....	42131
99155.....	44009	5511130.....	44042	5513419.....	45011	5523126.....	42135
99156.....	44085	5511131.....	45003	5513511.....	42084	5523129.....	43065
99158.....	44043	5511132.....	43128	5513512.....	41022	5523130.....	42067
99159.....	44056	5511133.....	42098	5513513.....	41027	5523131.....	43061
99160.....	43255	5511134.....	43122	5513514.....	42096	5523132.....	43062
99161.....	44091	5511137.....	44032	5513515.....	41026	5523133.....	42066
99162.....	44048	5511138.....	44032	5513611.....	41016	5523134.....	43063



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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Cardone - Cont.</b>		<b>Cardone - Cont.</b>		<b>Cardone - Cont.</b>		<b>Cardone - Cont.</b>	
5523135.....	43069	5533134.....	43033	5543415.....	42305	5563143.....	43511
5523136.....	43067	5533136.....	42005	5543416.....	41154	5563145.....	41193
5523137.....	42065	5533138.....	41002	5543418.....	42247	5563411.....	43512
5523138.....	41013	5533139.....	42166	5543419.....	42340	5563611.....	41134
5523139.....	42080	5533140.....	42292	5543422.....	41101	5563612.....	43520
5523140.....	41120	5533141.....	42164	5543511.....	41159	5563711.....	42176
5523141.....	41118	5533142.....	41109	5543512.....	41159	5563712.....	42178
5523142.....	43072	5533143.....	42002	5543611.....	42338	5563713.....	41164
5523143.....	42136	5533144.....	42003	5543612.....	42240	5573112.....	41060
5523144.....	42050	5533145.....	42028	5543614.....	41148	5573113.....	41165
5523146.....	41092	5533149.....	42144	5543811.....	41167	5573114.....	42118
5523147.....	41014	5533150.....	43324	5543812.....	41168	5573115.....	41055
5523149.....	43503	5533151.....	41202	5553114.....	41030	5573117.....	43136
552315.....	43505	5533313.....	43037	5553115.....	41029	5573118.....	42119
5523150.....	43044	5533314.....	43034	5553116.....	41037	5573119.....	42208
	or * 43044P	5533315.....	42293	5553117.....	41039	5573120.....	42132
5523153.....	43073HD	5533317.....	42588	5553118.....	43506	5573121.....	41072
5523311.....	43052	5533411.....	42162	5553121.....	43521	5573122.....	42163
5523312.....	43054	5533412.....	42167	5553411.....	42108	5573124.....	41081
5523314.....	43066	5533413.....	41004	5553412.....	44047	5573125.....	42045
5523315.....	43060	5533414.....	41005	5553413.....	43132	5573126.....	42115
5523316.....	42064	5533415.....	42168	5553414.....	42120	5573127.....	42141
5523317.....	43064	5533416.....	41070	5553415.....	44048	5573128.....	42134
5523318.....	45007	5533417.....	41079	5553416.....	42250	5573129.....	42136
5523319.....	43068	5533418.....	43263	5553417.....	42254	5573130.....	41061
5523320.....	43070	5533419.....	43501	5553418.....	44049	5573131.....	42170
5523321.....	43297	5533421.....	43547	5553419.....	43133	5573132.....	41107
5523323.....	43546	5533515.....	43543	5553420.....	42297	5573134.....	42281
5523324.....	42068	5533612.....	42165	5553421.....	42316	5573135.....	42172
5523325.....	41119		or 42169	5553422.....	42312	5573136.....	42302
5523328.....	43541	5533613.....	41003	5553423.....	41184	5573137.....	42138
5523329.....	41185	5533614.....	42035	5553611.....	41038	5573138.....	41051
5523332.....	42025	5533615.....	41006	5553612.....	41095	5573139.....	41116
5523411.....	42334	5533616.....	43500	5553613.....	41043	5573140.....	42286
5523412.....	43090	5533711.....	42041	5553614.....	41040	5573141.....	42300
5523512.....	41011	5541111.....	43288	5553615.....	41044	5573142.....	42132
5523513.....	43131	5543103.....	41147	5553616.....	41042	5573143.....	42163
5523514.....	43505	5543112.....	42224	5553617.....	41041	5573144.....	41061
55-23515.....	● 43230BH	5543113.....	42214	5553618.....	41045	5573147.....	43527
5523611.....	42129	5543114.....	42221	5553619.....	41047	5573149.....	42585
5523612.....	42062	5543116.....	42337	5553620.....	41103	5573411.....	43513
5523613.....	42063	5543117.....	42222	5553621.....	41046	5573412.....	42207
5523614.....	42315	5543119.....	42223	5553622.....	41050	5573413.....	42328
5523615.....	42294	5543121.....	41171	5553623.....	41106	5573414.....	42336
5523616.....	42059	5543122.....	42230	5553624.....	41049	5573415.....	42171
55-23700.....	43316	5543123.....	41145	5553625.....	41048	5573416.....	42301
5531111.....	43000	5543124.....	42228	5553626.....	41115	5573417.....	43549
5531112.....	43002	5543125.....	41097	5553628.....	44405	5573418.....	42313
5531113.....	43001	5543127.....	42236	5553630.....	41038	5573512.....	42203
5531114.....	42554	5543128.....	42237	5563110.....	41130	5573513.....	42206
5531116.....	43029	5543129.....	41146	5563111.....	41130	5573611.....	42126
5531117.....	43030	5543131.....	41089	5563112.....	41068	5573612.....	42127
5531120.....	43006	5543132.....	41149	5563113.....	41132	5573613.....	41055
5531121.....	42032	5543133.....	41098	5563114.....	41131	5573615.....	42280
5531122.....	43028	5543134.....	42339	5563115.....	41071	5573616.....	43140
5531124.....	42032	5543135.....	43301	5563116.....	42181	5573618.....	43502
5531411.....	41181	5543136.....	43210	5563117.....	41135	5573619.....	41054
5531412.....	42291	5543137.....	43290	5563118.....	41137	5573620.....	41058
5531511.....	43004	5543138.....	41148	5563119.....	43300	5573621.....	42408
5533111.....	43026	5543139.....	43213	5563121.....	41133	5581111.....	41160
	or * 43026P	5543140.....	42255	5563123.....	41076	5581114.....	41161
5533114.....	42000	5543141.....	42251	5563124.....	42324	5581514.....	43019
5533116.....	42004	5543142.....	42319	5563125.....	42232	5583111.....	42047
5533117.....	43025	5543143.....	42245	5563126.....	41162	5583113.....	41158
5533118.....	43026	5543145.....	43291	5563127.....	41073	5583114.....	42272
	or * 43026P	5543147.....	43290	5563128.....	41138	5583116.....	42261
5533119.....	41143	5543148.....	42307	5563129.....	41075	5583117.....	42258
5533121.....	42157	5543149.....	41124	5563130.....	42188	5583118.....	42309
5533122.....	42029	5543150.....	42565	5563131.....	43305	5583119.....	42276
5533124.....	42159	5543153.....	41179	5563132.....	42189	5583122.....	42197
5533125.....	42156	5543155.....	42253	5563133.....	41163	5583123.....	41141
5533126.....	42153	5543156.....	42319	5563134.....	42335	5583124.....	41035
5533127.....	43304	5543157.....	41097	5563135.....	43255	5583127.....	42012
5533129.....	42216	5543161.....	43528	5563136.....	42335	5583128.....	41153
5533130.....	42033	5543165.....	43548	5563137.....	41078	5583129.....	42017
5533131.....	42173	5543412.....	42242	5563138.....	41163	5583131.....	43161
5533132.....	41001	5543413.....	42243	5563139.....	41071	5583132.....	43159
5533133.....	42034	5543414.....	44085	5563140.....	43537	5583133.....	42011

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Cardone - Cont.</b>		<b>Cardone - Cont.</b>		<b>CARQUEST - Cont.</b>		<b>CARQUEST - Cont.</b>	
5583134	42147	58554L	43546	44062HD	44062HD	51-1562	42055
5583135	43302	<b>CARQUEST</b>		44064HD	44064HD	51-1563	43109
5583136	43302	41111HD	41111HD	44066HD	44066HD	51-1566	43026
5583137	42147	41129HD	41129HD	44069HD	44069HD		or * 43026P
5583138	43297	41173HD	41173HD	44078HD	44078HD	51-1568	42102HD
5583139	41155	41174HD	41174HD	44084HD	44084HD	51-1569	42246
5583140	42198	41175HD	41175HD	44086HD	44086HD	51-1571	43076
5583144	42194	41176HD	41176HD	44092HD	44092HD	51-1572	44004
5583145	43164	41181	41181	44093HD	44093HD	51-1573	43000
5583147	43168	41199HD	41199HD	44094HD	44094HD	51-1574	44005
5583148	43164	42102HD	42102HD	44099	44099	51-1575	44012
5583149	43298	42106	42106	44101HD	44101HD	51-1576	42103
5583150	42299	42111HD	42111HD	44600HDBP	44600HDBP	51-1577	45008
5583151	42246	42114HD	42114HD	45000	45000	51-1578	44006
5583153	42007	42146HD	42146HD	45001	45001	51-1580	42111HD
5583154	42258	42239HD	42239HD	45003	45003	51-1581	43107
5583157	42048	42244HD	42244HD	45007	45007	51-1583	42085
5583311	42016	42309	42309	45009HD	45009HD	51-1584	43101
5583312	42014	42311HD	42311HD	45050HD	45050HD	51-1585	42086
5583313	42018	42318HD	42318HD	45051HD	45051HD	51-1586	44003
5583314	42021	42321HD	42321HD	45052HD	45052HD	51-1587	43100
5583316	42013	42322HD	42322HD	45053HD	45053HD	51-1588	43099
5583317	41117	42342HD	42342HD	45054HD	45054HD		or * 43099P
5583318	42023	42344HD	42344HD	45055HD	45055HD	51-1589	43099
5583319	43277	42351HD	42351HD	46001HD	46001HD		or * 43099P
5583320	41057	42352HD	42352HD	46002HD	46002HD	51-1591	42113
5583321	41036	42355HD	42355HD	46003HD	46003HD	51-1592	41051
5583322	43278	42589HD	42589HD	46004HD	46004HD	51-1593	42090
5583323	43166	43021HD	43021HD	46005HD	46005HD	51-1594	44064HD
5583325	43141	43039	43039	51-1500	43004	51-1595	44086HD
5583326	44081	43042HD	43042HD	51-1502	43128	51-1596	43225HD
5583327	43518	43059HD	43059HD	51-1506	42098	51-1598	43232HD
5583328	43166	43073HD	43073HD	51-1510	43072	51-1599	43233HD
5583329	43262	43083	43083	51-1511	43121	51-1600	41129HD
5583335	44082	43084	43084	51-1514	43005	51-1601	42311HD
5583412	42161	43125HD	43125HD	51-1515	43122	51-1603	42321HD
5583413	42199	43130	43130	51-1516	44032	51-1604	42322HD
5583414	43216	43225HD	43225HD	51-1517	43110	51-1605	43253HD
5583417	42348	43226HD	43226HD	51-1518	44029	51-1607	44092HD
5583418	43217	43229HD	43229HD	51-1519	43073HD	51-1609	46001HD
5583511	42046	43232HD	43232HD	51-1520	42061	51-1610	45009HD
5583513	43022	43233HD	43233HD	51-1523	42082	51-1612	42181
5583515	43222	43236HD	43236HD	51-1524	43283	51-1613	42351HD
5583516	43303	43237HD	43237HD	51-1525	43106	51-1614	43238HD
5583519	43200	43238HD	43238HD		or * 43106P	51-1615	44055HD
5583524	42579	43239HD	43239HD	51-1526	43106	51-1616	41111HD
5583612	42341	43240HD	43240HD		or * 43106P	51-1617	43240HD
5583613	41152	43241HD	43241HD	51-1527	42553	51-1618	42352HD
5583614	41156	43246HD	43246HD	51-1528	43006	51-1619	44093HD
5583615	41110	43247HD	43247HD	51-1531	43029	51-162	42114HD
5583617	41110	43251HD	43251HD	51-1532	43030	51-1622	43251HD
5583618	41127	43253HD	43253HD	51-1534	42100	51-1623	44078HD
5583618	41127M	43254HD	43254HD	51-1535	43041	51-1624	44084HD
5583619	41114	43307HD	43307HD	51-1536	43028	51-1625	44094HD
5583619	41114M	43309HD	43309HD	51-1538	43044	51-1626	41174HD
5583620	41151	43310HD	43310HD		or * 43044P	51-1629	43002
5583623	43531	43319HD	43319HD	51-1539	43044	51-1630	43001
5583811	43293	43320HD	43320HD		or * 43044P	51-1631	42000
5583820	43534	43321HD	43321HD	51-1542	42050	51-1632	43200
5591118	44053HD	43325HD	43325HD	51-1543	43111	51-1639	42004
5591124	42113	43443HD	43443HD	51-1544	43102	51-1640	42002
5591311	42113	43541	43541	51-1545	44088	51-1641	42003
5591412	42352HD	43545HD	43545HD	51-1546	43104	51-1642	42114HD
5591413	42111HD	43554HD	43554HD		or * 43104P	51-1643	42317
5591511	44086HD	43561HD	43561HD	51-1547	43104	51-1644	43443HD
5591512	44055HD	44018	44018		or * 43104P	51-1645	44053HD
5591513	43233HD	44019	44019	51-1548	43007	51-1647	44101HD
5591514	44092HD	44034	44034	51-1550	41167	51-1650	44058HD
5591515	43238HD	44051HD	44051HD	51-1551	44027	51-1652	44059HD
5591516	44084HD	44052HD	44052HD		or * 44027P	51-1653	42318HD
5591524	43084	44053HD	44053HD	51-1552	44027	51-1654	42054
5591712	45009HD	44054HD	44054HD		or * 44027P	51-1655	41082
5591811	42102HD	44055HD	44055HD	51-1555	41109	51-1659	43042HD
5591813	43225HD	44057HD	44057HD	51-1556	43094	51-1661	43050
5591815	42321HD	44058HD	44058HD	51-1557	43008	51-1662	43043
5591817	42351HD	44059HD	44059HD	51-1558	43049	51-1663	44018
5591818	44094HD	44060HD	44060HD	51-1560	42032	51-1664	42071
5591819	42114HD			51-1561	43154	51-1665	41009

# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
CARQUEST - Cont.		CARQUEST - Cont.		CARQUEST - Cont.		CARQUEST - Cont.	
51-1666	43046	51-1744	42083	51-1826	42029	51-1930	42007
51-1667	43264	51-1745	42084	51-1829	42159	51-1931	41039
51-1668	42070	51-1746	43092	51-1830	42156	51-1932	42046
51-1669	42057	51-1747	43103	51-1831	43304	51-1934	41146
51-1670	43051	51-1748	43091	51-1833	42216	51-1935	42331
51-1671	43053	51-1749	43095	51-1834	42162	51-1936	41147
51-1672	44019	51-1750	41015	51-1835	42033	51-1937	42206
51-1673	43272	51-1751	44099	51-1836	42173	51-1938	41089
	or * 43272P	51-1752	42117	51-1837	41001	51-1939	42108
51-1674	43272	51-1753	44028	51-1838	42034	51-1940	41149
	or * 43272P	51-1756	43097	51-1839	43033	51-1941	42240
51-1675	43052	51-1757	42088	51-1840	42167	51-1942	41098
51-1676	42058	51-1758	42094	51-1842	43039	51-1944	43300
51-1677	41010	51-1759	43098	51-1844	42005	51-1945	42118
51-1679	43057		or * 42094P	51-1848	41002	51-1946	41055
51-1680	44007	51-1760	41016	51-1849	41004	51-1947	42197
51-1681	42128	51-1761	43129	51-1850	41181	51-1948	41141
51-1682	43056	51-1762	41021	51-1853	42166	51-1951	42127
51-1683	43055	51-1764	42092	51-1854	41003	51-1952	41133
51-1684	43058	51-1765	44033	51-1855	41005	51-1953	41095
51-1685	42129	51-1767	43112	51-1856	42168	51-1955	42016
51-1686	42060	51-1768	41084	51-1857	42035	51-1956	42014
51-1687	43082	51-1769	42089	51-1859	41006	51-1957	42018
51-1688	41092	51-1770	41052	51-1861	41070	51-1958	41035
51-1689	43066	51-1771	41019	51-1862	43037	51-1959	42021
51-1690	42074	51-1772	41020	51-1863	43034	51-1960	41043
51-1691	43060	51-1773	43116	51-1864	42041	51-1961	41040
51-1692	43087	51-1774	41022	51-1865	41079	51-1962	41044
51-1693	43084	51-1775	43113	51-1866	43263	51-1963	43136
51-1694	42062	51-1776	44030	51-1867	42293	51-1964	42119
51-1695	42064	51-1777	43098	51-1868	42292	51-1966	42339
51-1696	42131		or * 42094P	51-1869	43501	51-1967	42242
51-1697	42063	51-1778	42091	51-1870	42047	51-1968	42243
51-1699	43021HD	51-1779	41023	51-1872	42224	51-1970	43293
51-16M	43443HD	51-1782	41080	51-1874	42176	51-1972	42012
51-1700	43125HD	51-1783	42284	51-1875	41130	51-1973	41153
51-1701	43083	51-1784	43114	51-1876	41068	51-1975	42013
51-1703	44022	51-1785	42095	51-1877	41132	51-1976	42017
51-1704	42135	51-1786	43115	51-1878	42214	51-1977	42014
51-1705	44008	51-1787	41025	51-1879	41158	51-1978	43301
51-1706	44023	51-1788	44040	51-1880	42202	51-1983	42208
51-1708	42071	51-1789	42212	51-1881	42221	51-1984	41076
51-1709	44024	51-1790	42106	51-1883	42337	51-1985	42011
51-1710	43065	51-1791	43130	51-1884	42222	51-1986	43019
51-1711	42067	51-1792	44034	51-1888	42203	51-1987	43022
51-1712	43061	51-1793	44100	51-1889	41131	51-1988	42132
51-1713	43062	51-1794	44035	51-1890	42223	51-1989	41072
51-1714	41011	51-1795	41027	51-1892	41031	51-1990	42164
51-1715	42066	51-1796	44036	51-1893	42178	51-1991	42565
51-1716	43063	51-1797	42096	51-1896	41030	51-1992	41152
51-1717	43064	51-1798	44037	51-1897	41171	51-1993	41160
51-1718	45007	51-1799	44038	51-1898	42230	51-1995	43161
51-1719	41014	51-1800	43117	51-1899	41071	51-1996	43159
51-1720	42334	51-1801	41026	51-1900	41029	51-1997	42259
51-1721	44009	51-1802	43118	51-1901	41134	51-1998	42324
51-1722	43068	51-1803	44042	51-1902	41145	51-2002	42010
51-1723	43069	51-1804	42097	51-1903	42228	51-2004	43210
51-1724	43067	51-1805	41028	51-1904	42338	51-2005	43184
51-1726	43070	51-1806	43315	51-1905	42272	51-2006	42149
51-1727	43131	51-1807	45001	51-1906	41060	51-2008	41148
51-1728	42315	51-1808	41142	51-1908	42341	51-2009	42232
51-1729	43279	51-1809	45002	51-1910	41037	51-2010	43302
51-1730	42079	51-1810	45003	51-1911	41097	51-2011	42048
51-1731	43504	51-1811	44043	51-1912	42181	51-2012	43222
51-1732	42065	51-1812	44056	51-1914	42126	51-2013	41162
51-1733	45000	51-1813	45005	51-1916	41135	51-2014	41073
51-1734	41013	51-1814	44045	51-1918	42261	51-2016	41042
51-1735	43090	51-1815	44089	51-1919	42258	51-2018	42163
51-1736	42080	51-1816	42296	51-1920	42059	51-2019	41138
51-1737	41121	51-1817	41122	51-1921	42309	51-2020	41075
	or 42081	51-1818	43025	51-1922	41038	51-2021	43513
51-1738	42068	51-1819	42028	51-1923	41151	51-2022	43213
51-1739	42294	51-1820	43026	51-1924	41137	51-2023	44047
51-1740	41121		or * 43026P	51-1925	42236	51-2024	43132
	or 42081	51-1821	43026	51-1926	42237	51-2025	41053
51-1741	41120		or * 43026P	51-1927	42276	51-2026	41054
51-1742	41119	51-1823	41143	51-1928	43288	51-2027	42194
51-1743	41118	51-1825	42157	51-1929	41165	51-2028	42207

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>CARQUEST - Cont.</b>		<b>CARQUEST - Cont.</b>		<b>CARQUEST - Cont.</b>		<b>Carter - Cont.</b>	
51-2029	41041	51-2129	41125	51-2480	43520	50615	43026
51-2033	42147	51-2130	43141	51-2493	42289		or * 43026P
51-2034	43303	51-2131	42142	51-2497	41188	50616	42032
51-2035	43297	51-2132	42281	51-2501	42588	50618	44004
51-2037	42023	51-2133	41058	51-2512	41033	50631	43000
51-2038	43277	51-2134	41124	WP-1085	42048	50633	42086
51-2039	41081	51-2135	41127	WP-1092	43019	50634	42090
51-2040	42045		or ♦ 41127M	WP-495	42071	50640	42070
51-2041	42188	51-2136	41114	WP-500	42214	50646	44006
51-2044	43295		or ♦ 41114M	WP-580	42203	50650	42111HD
51-2046	41045	51-2137	44082	WP-766	42216	50653	42258
51-2047	41047	51-2138	44081	WP-782	42330	50654	42103
51-2048	43305	51-2139	42316	WP-789	42240	50657	43101
51-2049	42328	51-2140	42285	WP-825	42212	50658	42085
51-2050	42336	51-2141	42192	WP-899	41004	50660	43091
51-2051	42255	51-2142	42172	WP-9010	41103	50665	43099
51-2052	44085	51-2143	43140	WP-9018	41026		or * 43099P
51-2053	42305	51-2144	42302	WP-9032	43062	50666	43100
51-2054	42136	51-2145	42138	WP-9050	41055	50667	43102
51-2055	42115	51-2146	42307	WP-9083	42194	50671	42028
51-2056	41057	51-2147	42299	WP-9121	41050	50672	45003
51-2057	41155	51-2148	41078	WP-9122	41164	50674	42089
51-2058	42161	51-2149	42253	WP-9124	42135	50676	41082
51-2059	42198	51-2150	41179	WP-9136	41049	50677	44003
51-2060	42141	51-2151	41115	WP-9137	41061	50678	42054
51-2061	42189	51-2152	41116	WP-9140	43141	50679	43025
51-2062	42251	51-2167	43026	WP-9163	42259	50684	42224
51-2063	41163		or * 43026P	WP-9164	43037	50685	42223
51-2064	42319	51-2173	43272	WP-9165	42138	50686	43288
51-2065	42245		or * 43272P	WP-9166	43279	50690	42084
51-2066	41046	51-2178	42221	WP-9167	41121	50691	43092
51-2067	41156	51-2190	43520		or 42081	50700	41130
51-2068	41036	51-2191	42349	WP-9177	42167	50701	41068
51-2069	43278	51-2192	43555	WP-9182	45005	50702	41132
51-2071	42120	51-2193	41185	WP-9187	42253	50703	42176
51-2072	41154	51-2194	43544	WP-9201	42316	50705	42214
51-2073	44091	51-2195	42312	WP-9260	43502	50707	42153
51-2077	44048	51-2196	41124	WP-9272	44089	50713	41051
51-2078	41050	51-2197	43505	WP-9275	41058	50718	41131
51-2079	42247	51-2198	41116	WP-9276	43520	50721	41143
51-2081	43291	51-2200	43506	<b>Carter</b>		50722	41029
51-2085	41161	51-2201	42345	50374	43110	50723	41030
51-2087	42335	51-2202	42301	50414	41158	50724	41031
51-2088	42134	51-2203	42313	50420	43072	50726	43154
51-2089	42340	51-2204	42286	50435	43029	50730	42202
51-2090	42199	51-2205	42348	50445	44029	50731	42337
51-2091	41164	51-2208	43518	50456	43121	50732	41145
51-2092	42171	51-2209	43262	50460	42057	50733	42222
51-2093	43163	51-2220	43511	50478	44032	50734	42221
51-2094	43166	51-2221	43512	50485	43122	50738	42029
51-2095	43168	51-2224	43503	50493	43028	50741	43095
51-2097	42256	51-2229	43530	50496	42082	50742	41015
51-2098	41106	51-2235	41184	50541	43006	50743	44099
51-2101	42250	51-2236	43535	50548	43041	50744	42117
51-2102	42254	51-2238	44085	50556	44005	50745	43043
51-2104	43262	51-2240	43527	50565	43111	50747	44028
51-2105	43216	51-2241	43507	50569	42050	50748	43136
51-2106	41159	51-2243	43543	50577	43007	50754	43001
51-2108	43290	51-2244	43537	50578	42246	50756	44018
51-2109	43255	51-2255	43500	50579	43106	50770	42094
51-2110	41128	51-2259	45006		or * 43106P	50771	42088
51-2111	41110	51-2321	42586		or * 44027P	50772	42156
51-2112	41113	51-2327	45010	50580	44027	50773	42157
51-2113	43164	51-2328	43542		or * 44027P	50775	42178
51-2115	43298	51-2344	42144	50582	44088	50776	41071
51-2116	41103	51-2375	43324	50587	41109	50777	41133
51-2117	44049	51-2377	43533	50595	43094	50779	41037
51-2118	41049	51-2378	43522	50597	41168	50780	41060
51-2119	43171	51-2380	43538	50600	41167	50786	43210
51-2120	41048	51-2382	42571	50605	43107	50787	43210
51-2121	41061	51-2386	43273	50607	43002	50789	42203
51-2122	43133	51-2388	43541	50608	43049	50791	42000
51-2124	42170	51-2435	42408	50609	43104	50796	41016
51-2125	42280	51-2454	43539		or * 43104P	50797	42083
51-2126	41127	51-2458	42585	50611	43109	50798	42095
	or ♦ 41127M	51-2474	42025	50612	42055	50799	43112
51-2127	41107	51-2475	43526	50614	43103	50800	43097
51-2128	42297	51-2479	42290			50801	41021



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Carter - Cont.</b>		<b>Carter - Cont.</b>		<b>Duralast - Cont.</b>		<b>Duralast - Cont.</b>	
50803.....	41084	51239.....	43301	AWP-2156.....	41202	AWP-815.....	41153
50806.....	42092	51241.....	42129	AWP-2196.....	42220	AWP-844.....	41024
50813.....	42159	51268.....	43116	AWP-2224.....	41194	AWP-849.....	41027
50815.....	42047	51269.....	43113	AWP-2235.....	42022	AWP-861.....	41138
50816.....	42058	51270.....	42004	AWP-2249.....	41083	AWP-862.....	41075
50819.....	41009	51277.....	42002	AWP-2281.....	41201	AWP-867.....	41041
50821.....	43050	51278.....	42003	AWP-2330.....	41198	AWP-871.....	41036
50824.....	43046	51280.....	43056	AWP-2375.....	41086	AWP-875.....	41045
50825.....	43047	51281.....	43055		or 41086BH	AWP-876.....	41047
50831.....	43200	51300.....	42162	AWP-2376.....	41086	AWP-882.....	41057
50833.....	42338	51301.....	41153		or 41086BH	AWP-883.....	41155
50836.....	42228	51303.....	42119	AWP-2377.....	41064	AWP-885.....	41046
50837.....	42230	51305.....	41092	AWP-2380.....	41501E	AWP-890.....	41002
50838.....	41171	51306.....	43087	AWP-2382.....	41503E	AWP-898.....	41163
50840.....	41089	51307.....	42212	AWP-2383.....	41507E	AWP-899.....	41004
50841.....	42261	51314.....	41097	AWP-2384.....	41508E	AWP-9010.....	41103
50842.....	42272	51315.....	41018	AWP-2385.....	41511E	AWP-9017.....	41028
50843.....	41151	51318.....	41162	AWP-2386.....	41512E	AWP-9018.....	41026
50846.....	42324	51319.....	41073	AWP-2388.....	41506E	AWP-9023.....	41005
50851.....	42126	51320.....	42197	AWP-2389.....	41505E	AWP-9024.....	41003
50869.....	42203	51332.....	41134	AWP-2390.....	41515E	AWP-9026.....	41081
50891.....	43042HD	51339.....	42033	AWP-2391.....	41514E	AWP-9035.....	41011
50895.....	44033	51340.....	42173	AWP-4027.....	43540	AWP-9050.....	41055
50897.....	42048	51347.....	42131	AWP-438.....	41109	AWP-9054.....	41089
50898.....	42046	51348.....	43082	AWP-504.....	41167	AWP-9055.....	41014
50903.....	43184	51350.....	43161	AWP-505.....	41132	AWP-9057.....	41154
50908.....	41160	51351.....	42074	AWP-507.....	41068	AWP-9074.....	42565
50910.....	43159	51358.....	41148	AWP-508.....	41130	AWP-9078.....	41110
50914.....	42017	51359.....	43114	AWP-528.....	41158	AWP-9081.....	41035
50915.....	41035	51360.....	42206	AWP-529.....	41051	AWP-9095.....	41106
50916.....	42012	51363.....	42147	AWP-540.....	41082	AWP-9096.....	41125
50918.....	42014	51365.....	42095	AWP-576.....	41029		or 41159
50919.....	42013	51370.....	42063	AWP-578.....	41131	AWP-9102.....	41013
50921.....	42276	51372.....	42259	AWP-580.....	42203	AWP-9107.....	41142
50928.....	41147	51374.....	43302	AWP-587.....	41016	AWP-9108.....	41006
50935.....	42181	51379.....	42016	AWP-588.....	41015	AWP-9110.....	41128
50939.....	41038	51384.....	43293	AWP-601.....	41071	AWP-9113.....	41161
50941.....	42236	51393.....	42305	AWP-610.....	41009	AWP-9114.....	42561
50943.....	41019	51397.....	42284	AWP-612.....	41031	AWP-9118.....	41117
50944.....	41020	51399.....	41040	AWP-613.....	41038	AWP-9120.....	41048
50945.....	41010	51400.....	41042	AWP-614.....	41037	AWP-9121.....	41050
50946.....	43051	51402.....	42232	AWP-616.....	41145	AWP-9122.....	41164
50947.....	44019	51407.....	42207	AWP-618.....	41171	AWP-9131.....	41070
50950.....	42059	51411.....	43297	AWP-624.....	41019	AWP-9132.....	41079
50952.....	43272	51440.....	42242	AWP-625.....	41020	AWP-9136.....	41049
	or * 43272P	51441.....	42243	AWP-631.....	41022	AWP-9137.....	41061
50953.....	41097	51444.....	41041	AWP-637.....	41097	AWP-9139.....	41107
50954.....	42339	51448.....	41075	AWP-638.....	41052	AWP-9156.....	43131
50957.....	42237	51450.....	43305	AWP-639.....	41084	AWP-9171.....	42280
50958.....	41146	FP2492.....	42313	AWP-647.....	41010	AWP-9173.....	41101
50959.....	42331			AWP-666.....	41095	AWP-9176.....	41078
50960.....	41135			AWP-668.....	42059	AWP-9187.....	42253
50961.....	41137			AWP-669.....	41030	AWP-9207.....	41115
50963.....	41039			AWP-671.....	41039	AWP-9216.....	41120
50964.....	42309			AWP-674.....	41060	AWP-9225.....	41118
51029.....	41141			AWP-681.....	41141	AWP-9231.....	41113
51034.....	43052			AWP-686.....	41147	AWP-9234.....	41122
51110.....	42091			AWP-692.....	41135	AWP-9249.....	41114
51151.....	42208			AWP-694.....	41137		or ♦ 41114M
51152.....	41165			AWP-707.....	41151	AWP-9260.....	43502
51154.....	41098			AWP-717.....	41053	AWP-9270.....	41127
51159.....	43054			AWP-718.....	41054		or ♦ 41127M
51161.....	42127			AWP-719.....	41018	AWP-9275.....	41058
51162.....	41022			AWP-721.....	41023	AWP-9276.....	43534
51164.....	42007			AWP-732.....	41001	AWP-9316.....	41124
51165.....	42128			AWP-745.....	41092	AWP-9320.....	43505
51166.....	42060			AWP-756.....	41040	AWP-9322.....	41179
51167.....	43058			AWP-757.....	41044	AWP-9325.....	42285
51172.....	41095			AWP-758.....	41043	AWP-9336.....	43531
51173.....	42108			AWP-759.....	41042	AWP-9350.....	43512
51174.....	42216			AWP-763.....	41072	AWP-9351.....	44405
51176.....	42118			AWP-770.....	41073	AWP-9354.....	43503
51177.....	43019			AWP-772.....	41133	AWP-9361.....	43530
51178.....	44007			AWP-774.....	41076	AWP-9366.....	41186
51181.....	42202			AWP-775.....	41162	AWP-9372.....	43514
51188.....	43300			AWP-783.....	41149	AWP-9376.....	41080
51234.....	41149			AWP-795.....	41152	AWP-9380.....	41065
51235.....	42240			AWP-809.....	41160	AWP-9412.....	● 43230BH

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Duralast - Cont.</b>		<b>Duralast - Cont.</b>		<b>Duralast - Cont.</b>		<b>Duralast - Cont.</b>	
AWP-9543	43253HD	BWP-620	42272	BWP-9016	42097	BWP-9414	43273
AWP-9551	43246HD	BWP-621	42092	BWP-9022	42035	BWP-9415	43541
AWP-9552	43247HD	BWP-622	42089	BWP-9025	42168	BWP-9418	43533
AWP-9559	43244	BWP-623	42083	BWP-9027	42045	BWP-F108	43299
AWP-HD6058	41129HD	BWP-634	42094	BWP-9029	42166	BWP-HD3000	43325HD
AWP-HD6059	41111HD	BWP-636	42091	BWP-9036	42067	BWP-HD6001	42351HD
AWP-HD6071	41174HD	BWP-642	42128	BWP-9037	42334	BWP-HD6113	42322HD
BWP-1084	42046	BWP-652	42129	BWP-9043	42066	BWP-HD6114	42321HD
BWP-1088	42007	BWP-661	42159	BWP-9048	42120	BWP-HD6315	42318HD
BWP-1091	42047	BWP-662	42162	BWP-9049	42188	CWP-1000	43004
BWP-1107	43542	BWP-663	42108	BWP-9051	42340	CWP-1034	43184
BWP-1974	41012	BWP-664	42261	BWP-9066	42206	CWP-1983	43316
BWP-1985	43532	BWP-665	42341	BWP-9067	42328	CWP-2064	43538
BWP-1986	42110	BWP-675	42126	BWP-9072	42251	CWP-2065	42580
BWP-2058	41196	BWP-682	41165	BWP-9073	42247	CWP-2083	43553
BWP-2059	42260	BWP-683	42208	BWP-9076	41156	CWP-2090	43325HD
BWP-2066	42571	BWP-685	42237	BWP-9086	42134	CWP-2138	42582
BWP-207	42102HD	BWP-687	42338	BWP-9087	42137	CWP-2139	42025
BWP-2092	42574	BWP-688	42236	BWP-9097	42068	CWP-2200	43554HD
BWP-2097	42585	BWP-690	41098	BWP-9101	43504	CWP-2227	43556
BWP-2114	42289	BWP-693	42181	BWP-9103	42041	CWP-2237	43323
BWP-2117	42015	BWP-697	41146	BWP-9105	42079	CWP-2248	43535
BWP-2119	42588	BWP-702	42127	BWP-9119	43216	CWP-2340	42146HD
BWP-2124	42283	BWP-708	42309	BWP-9124	42165	CWP-2378	41085
BWP-2136	41187	BWP-710	42284		or 42169	CWP-2445	41517E
BWP-2137	42290	BWP-722	42003	BWP-9127	42315	CWP-248	43029
BWP-2141	43526	BWP-723	42002	BWP-9138	42170	CWP-295	43030
BWP-2143	42577	BWP-724	42004	BWP-9144	42080	CWP-308	43028
BWP-2144	42570	BWP-726	41181	BWP-9146	44091	CWP-345	43283
BWP-2151	42291	BWP-742	42074	BWP-9147	42189	CWP-352	43072
BWP-2234	42027	BWP-750	42034	BWP-9151	42335	CWP-373	43106
BWP-2236	42174	BWP-751	42033	BWP-9152	42250		or * 43106P
BWP-225	42344HD	BWP-755	42164	BWP-9153	42254	CWP-373HD	43106P
BWP-2251	42031	BWP-764	42132	BWP-9158	42256		or ♦ 43106
BWP-2279	44012	BWP-766	42216	BWP-9162	42011	CWP-381	43122
BWP-2381	41502E	BWP-767	42118	BWP-9163	42259	CWP-382	43110
BWP-2387	41513E	BWP-768	42119	BWP-9165	42138	CWP-384	43121
BWP-2397	41504E	BWP-776	42232	BWP-9167	41121	CWP-398	43005
BWP-2398	41500E	BWP-777	42207		or 42081	CWP-399	43041
BWP-2466	42262	BWP-781	42305	BWP-9170	42199	CWP-411	43102
BWP-278	42317	BWP-782	42330	BWP-9174	42172	CWP-413	43044
BWP-322	42098	BWP-784	42339	BWP-9177	42167		or * 43044P
BWP-350	42061	BWP-785	41148	BWP-9200	42293	CWP-413HDA	43044P
BWP-386	42082	BWP-786	42242	BWP-9201	42316		or ♦ 43044
BWP-386HDA	43277	BWP-787	42243	BWP-9202	43140	CWP-424	43111
BWP-404	42055	BWP-789	42240	BWP-9203	43500	CWP-437	43007
BWP-431	42246	BWP-798	42013	BWP-9204	42297	CWP-445	43008
BWP-460	42111HD	BWP-799	42012	BWP-9210	42292	CWP-450	43094
BWP-466	42032	BWP-800	42017	BWP-9219	41119	CWP-451	43109
BWP-473	42086	BWP-801	42018	BWP-9228	42296	CWP-455	43100
BWP-479	42258	BWP-802	42016	BWP-9237	42281	CWP-458	43049
BWP-485	42090	BWP-803	42014	BWP-9246	42298	CWP-461	43104
BWP-487	42085	BWP-807	42149	BWP-9251	42141		or * 43104P
BWP-489	42100	BWP-814	42197	BWP-9254	42302	CWP-461HD	43104P
BWP-493	42057	BWP-825	42212	BWP-9256	42171		or ♦ 43104
BWP-494	42070	BWP-833	42131	BWP-9271	42299	CWP-464	43026
BWP-495	42071	BWP-835	42062	BWP-9273	41121		or * 43026P
BWP-500	42214	BWP-836	42064	BWP-9278	41518E	CWP-478	43000
BWP-506	42324	BWP-837	42063	BWP-9304	42300	CWP-482	43076
BWP-511	42176	BWP-841	42065	BWP-9305	42168	CWP-486	43107
BWP-525	42224	BWP-853	42005	BWP-9309	41185	CWP-490	43101
BWP-536	42054	BWP-860	42163	BWP-9313	43544	CWP-520	43099
BWP-550	41143	BWP-864	43213	BWP-9314	42312		or * 43099P
BWP-557	42202	BWP-868	42147	BWP-9330	41116	CWP-520HD	43099P
BWP-558	42221	BWP-869	43168	BWP-9333	42192		or ♦ 43099
BWP-560	42084	BWP-870	42023	BWP-9334	43506	CWP-538	43002
BWP-562	42223	BWP-878	42336	BWP-9335	42345	CWP-545	43154
BWP-566	42058	BWP-880	42136	BWP-9337	42301	CWP-546	43025
BWP-568	42222	BWP-881	42115	BWP-9338	42313	CWP-547	43026
BWP-573	42337	BWP-884	42198	BWP-9339	42286		or * 43026P
BWP-577	42178	BWP-891	42095	BWP-9340	42348	CWP-547HDA	43026P
BWP-593	42117	BWP-892	42114HD	BWP-9341	42353		or ♦ 43026
BWP-599	42029	BWP-894	42096	BWP-9349	43511	CWP-561	43092
BWP-602	42156	BWP-895	42319	BWP-9363	41184	CWP-565	43091
BWP-603	42157	BWP-896	42245	BWP-9369	43527	CWP-571	43050
BWP-604	42060	BWP-897	42135	BWP-9371	43507	CWP-572	43264
BWP-617	42228	BWP-9008	42352HD	BWP-9379	42579	CWP-583	42000
BWP-619	42230	BWP-9013	42161	BWP-9413	43549	CWP-584	43001



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Duralast - Cont.</b>		<b>Duralast - Cont.</b>		<b>Duralast - Cont.</b>		<b>Eastern - Cont.</b>	
CWP-590.....	43097	CWP-9166.....	43279	DWP-9129.....	44043	18-098.....	41063
CWP-594.....	43095	CWP-9175.....	42307	DWP-9130.....	44056	18-099.....	43159
	or * 42094P	CWP-9240.....	43263	DWP-9148.....	44048	18-100.....	41160
CWP-595.....	43098	CWP-9277.....	42294	DWP-9160.....	44049	18-1006.....	42563
CWP-595HDA.....	42094P	CWP-9301.....	42349	DWP-9161.....	43022	18-101.....	42259
	or ♦ 43098	CWP-9344.....	43518	DWP-9182.....	44045	18-1020.....	42100
CWP-605.....	43046	CWP-9346.....	43262	DWP-9243.....	44082	18-103.....	42010
CWP-606.....	43043	CWP-9348.....	43165	DWP-9257.....	44081	18-1034.....	44006
CWP-608.....	43047	CWP-9352.....	43013	DWP-9272.....	44089	18-1040.....	44012
CWP-630.....	43112	CWP-9356.....	43217	DWP-9377.....	43543	18-1041.....	44012
CWP-632.....	43113	CWP-9358.....	43547	DWP-9408.....	44085	18-1042.....	43008
CWP-635.....	43116	CWP-9367.....	43522	DWP-HD6006.....	45009HD	18-1059.....	42005
CWP-641.....	43058	CWP-9378.....	43537	DWP-HD6012.....	44054HD	18-1063.....	42165
CWP-644.....	43055	CWP-9525.....	43086	DWP-HD6051.....	44064HD		or 42169
CWP-645.....	43272	CWP-9529.....	42310	DWP-HD6061.....	44055HD	18-1065.....	41036
	or * 43272P	CWP-9535.....	43254HD	DWP-HD6064.....	44092HD	18-1066.....	41057
CWP-645HDA.....	43272P	CWP-9542.....	43252	DWP-HD6069.....	44084HD	18-1067.....	43278
	or ♦ 43272	CWP-9556.....	44069HD	DWP-HD6073.....	44052HD	18-1068.....	43277
CWP-646.....	43051	CWP-9583.....	43059HD	DWP-HD6121.....	46005HD	18-1069.....	41027
CWP-649.....	43053	CWP-9700.....	43324	DWP-HD6301.....	44058HD	18-1072.....	44023
CWP-651.....	43056	CWP-9701.....	43010	DWP-HD6303.....	44101HD	18-1073.....	41046
CWP-653.....	43052	CWP-HD5010.....	44600HDBP	DWP-HD6307.....	44059HD	18-1075.....	42136
CWP-654.....	43054	CWP-HD6002.....	43233HD	EWHP-1968.....	45053HD	18-1076.....	42115
CWP-657.....	43057	CWP-HD6053.....	43238HD	EWHP-1969.....	45050HD	18-1079.....	43295
CWP-662WJ.....	42584	CWP-HD6057.....	43253HD	EWHP-2218.....	45011	18-108.....	42246
CWP-667.....	43304	CWP-HD6068.....	44094HD	EWHP-533.....	45008	18-1080.....	43121
CWP-672.....	43136	CWP-HD6076.....	43307HD	EWHP-553.....	45003	18-1081.....	43028
CWP-677.....	43200	CWP-HD6090.....	44093HD	EWHP-843.....	45001	18-1083.....	42102HD
CWP-695.....	43300	CWP-HD6205.....	43225HD	EWHP-9189.....	45002	18-1084.....	43217
CWP-698.....	43210	CWP-HD6208.....	43226HD	EWHP-9303.....	43501	18-1086.....	42351HD
CWP-700.....	42567	CWP-HD6308.....	43125HD	EWHP-9360.....	42569	18-1087.....	43233HD
CWP-736.....	43115	CWP-HD6309.....	43021HD	EWHP-HD6052.....	44086HD	18-1088.....	42311HD
CWP-743.....	43087	CWP-HD6325.....	43443HD	FWP-1106.....	45010	18-1091.....	44058HD
CWP-746.....	43082	CWP-HD6501.....	43042HD	FWP-2253.....	43559	18-1093.....	46001HD
CWP-747.....	43060	CWP-HD6502.....	43073HD	FWP-9045.....	45007	18-1096.....	43219
CWP-754.....	43033	CWP-HD6602.....	43232HD	FWP-9106.....	45005	18-1103.....	43006
CWP-792.....	43301	CWP-HD6603.....	42311HD	FWP-9409.....	45006	18-1104.....	42336
CWP-806.....	43161	CWP-HD6700.....	43251HD	FWP-HD6119.....	46001HD	18-1105.....	43238
CWP-810.....	43302	DWP-1981.....	43528	FWP-HD6122.....	44066HD	18-1106.....	42251
CWP-811.....	43297	DWP-2091.....	44050	FWP-HD6542.....	46003HD	18-1107.....	41155
CWP-812.....	43303	DWP-2099.....	44051HD	FWP-HD6543.....	46004HD	18-1108P.....	42096
CWP-813.....	43159	DWP-2100.....	45051HD	FWP-HD6545.....	46002HD	18-1109.....	41181
CWP-821.....	43293	DWP-2258.....	45054HD	FWP-HD7315.....	43545HD	18-1111.....	42319
CWP-834.....	43066	DWP-245.....	42552			18-1112.....	42245
CWP-874.....	43295	DWP-366.....	44088	<b>Eastern</b>		18-1113.....	42135
CWP-877.....	43305	DWP-375.....	44029	18-007.....	42258	18-1115.....	44024
CWP-893.....	43117	DWP-397.....	44032	18-010.....	42007	18-1116.....	43065
CWP-9014.....	43277	DWP-442.....	44027	18-011.....	42341	18-1117.....	42067
CWP-9015.....	42021		or * 44027P	18-013.....	41151	18-1119.....	44036
CWP-9019.....	43118	DWP-442HD.....	44027P	18-016.....	42017	18-1120.....	44037
CWP-9020.....	43315		or ♦ 44027	1801602.....	45005	18-1121.....	42305
CWP-9031.....	43061	DWP-459.....	44003	18-017.....	41035	18-1122.....	42247
CWP-9032.....	43062	DWP-510.....	44004	18-018.....	42012	18-1123.....	41002
CWP-9033.....	43065	DWP-512.....	44005	18-021.....	41051	18-1124.....	43117
CWP-9038.....	43063	DWP-518.....	44006	18-026.....	42083	18-1125.....	44038
CWP-9039.....	43084	DWP-564.....	43103	18-026P.....	42084	18-1128.....	43029
CWP-9044.....	43064	DWP-592.....	44028	18-027.....	42324	18-1134.....	43238HD
CWP-9047.....	43068	DWP-598.....	44099	18-028.....	41130	18-1135.....	43252
CWP-9053.....	42255	DWP-609.....	44019	18-031.....	41132	18-1138.....	43232HD
CWP-9059.....	43164	DWP-627.....	44033	18-033.....	41068	18-1139.....	43246HD
CWP-9060.....	43166	DWP-656.....	44007	18-034.....	41131	18-1145.....	45008
CWP-9068.....	43278	DWP-659.....	44018	18-036.....	42176	18-1147.....	41004
CWP-9080.....	43132	DWP-711.....	44030	18-041.....	42178	18-1149.....	45009HD
CWP-9083.....	42194	DWP-839.....	44022	18-043.....	41143	18-1154.....	42198
CWP-9091.....	43290	DWP-840.....	44008	18-044.....	42153	18-1155.....	42189
CWP-9098.....	43069	DWP-842.....	44023	18-046.....	41109	18-1158.....	41163
CWP-9099.....	43067	DWP-846.....	44040	18-048.....	42028	18-1159.....	41156
CWP-9100.....	43070	DWP-848.....	44100	18-055.....	42048	18-1160.....	42161
CWP-9112.....	43266	DWP-865.....	44047	18-056.....	42047	18-1165.....	42166
CWP-9126.....	43034	DWP-888.....	44053HD	18-057.....	42046	18-1166.....	42120
CWP-9135.....	43255	DWP-9000.....	44035	18-066.....	43154	18-1179.....	42554
CWP-9140.....	43141	DWP-9001.....	44036	18-068.....	41082	18-1182.....	42310
CWP-9141.....	43298	DWP-9002.....	44037	18-069.....	42050	18-1184.....	43226HD
CWP-9142.....	42142	DWP-9003.....	44038	18-072.....	41030	18-1187.....	42562
CWP-9143.....	43090	DWP-9021.....	44042	18-074.....	41029	18-1201.....	44032
CWP-9150.....	43291	DWP-9046.....	44009	18-079.....	41031	18-1202.....	44088
CWP-9157.....	43133	DWP-9125.....	44024	18-0813.....	43072	18-1213.....	42552
CWP-9164.....	43037	DWP-9128.....	45000	18-096.....	41161	18-1214.....	42098

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
Eastern - Cont.		Eastern - Cont.		Eastern - Cont.		Eastern - Cont.	
18-1217	43229HD	18-1438	43034	18-1600	42569	18-1773	42345
18-1225	43007	18-1439	42041	18-1601	45002	18-1774	43511
18-1227	43077	18-144	42565	18-1602	45005	18-1775	42313
18-1230	43225HD	18-1440	41050	18-1603	42316	18-1780	43262
18-1232	43076	18-1441	42134	18-1604	42297	18-1784	43541
18-1237	42113	18-1442	41164	18-1605	42293	18-1785	41185
18-1243	43129	18-1443	41106	18-1606	43503	18-1787	44054HD
18-1244	42114HD	18-1444	43216	18-1607	42281	18-1793	43319HD
18-1246	44101HD	18-1445	43290	18-1608	42141	18-1794	43320HD
18-1250	43073HD	18-1447	44049	18-1609	43267	18-1796	43531
18-1256	43443HD	18-1448	41048	18-1610	43266	18-1797	43503
18-1258	43235	18-1452	41048	18-1612	41058	18-1798	43540
18-1263	43253HD	18-1473	43240HD	18-1613	41127	18-1804	43530
18-1264	44092HD	18-1474	44055HD		or ♦ 41127M	18-1901	43543
18-1273	42194	18-14751P	41129HD	18-1614	41114	18-1903	42022
18-1274	44093HD	18-1475IP	41129HD		or ♦ 41114M	18-1904	42585
18-1276	43244	18-14761P	41111HD	18-1615	42302	18-1905	43528
18-1278	43247HD	18-1476IP	41111HD	18-1619	42299	18-1906	43533
18-1283	43251HD	18-14771P	41173HD	18-162	42224	18-1912	43324
18-1285	43059HD	18-1477IP	41173HD	18-1627	43263	18-1914	42288
18-1300	44069HD	18-14781P	41174HD	18-1628	42349	18-1915	41184
18-1301	42321HD	18-1478IP	41174HD	18-1629	42292	18-1922	42586
18-1302	42322HD	18-148	43288	18-1632	42294	18-193	41158
18-1308	42067	18-1481	45001	18-1633	41121	18-1935	43273
18-1309	44078HD	18-1482	43067	18-1634	41120	18-1938	43537
18-1311	44084HD	18-1483	42254	18-1635	41119	18-1940	43538
18-1312	44094HD	18-1484	42250	18-1636	41118	18-1943	41196
18-132	42202	18-1486	43131	18-1637	42296	18-1944	41191
18-1320	43061	18-1487	42079	18-1638	41122	18-1945	42144
18-1321	41011	18-1488	43279	18-164	42223	18-1953	42408
18-1323	43063	18-1489	43070	18-1640	42298	18-197	42276
18-1324	43064	18-149	43210	18-1641	41113	18-1974	43553
18-1326	41026	18-1491	43171	18-1642	44082	18-1975	43552
18-1327	43118	18-1493	43254HD	18-1643	44081	18-1978	43532
18-1328	41005	18-1494	42068	18-1644	41124	18-198	42272
18-1329	41154	18-1497	42335	18-1645	43271	18-199	43293
18-133	42203	18-1498	42256	18-1646	41115	18-202	42029
18-1330	44091	18-1499	41159	18-1647	43520	18-205	43092
18-1331	41110	18-1503	41110	18-1652	45005	18-206	41171
18-1347	41055	18-151	41167	18-1653	45002	18-207	41071
18-1366	44059HD	18-1536	41128	18-1656	43502	18-208	41015
18-1367	42137	18-1546	43133	18-1684	42301	18-209	41016
18-1373	43062	18-1547	42170	18-1685	42286	18-210	43091
18-1374	42066	18-1548	42280	18-1693	45007	18-211	42085
18-1375	45007	18-1549	42199	18-1694	42068	18-212	42156
18-1376	41014	18-1550	43255	18-1697	43547	18-213	42157
18-1377	42334	18-1552	41070	18-1699	41116	18-215	43095
18-1378	44009	18-1553	41079	18-1704	43522	18-216	43043
18-1379	42068	18-1554	41142	18-1706	43518	18-217	42060
18-1380	43068	18-1555	42080	18-1707	43506	18-218	43200
18-1381	44100	18-1556	42059	18-171	42221	18-222	44028
18-1382	42097	18-1557	43090	18-1713	41179	18-226	44099
18-1383	41028	18-1558	44043	18-1714	43549	18-227	42088
18-1384	43315	18-1559	44056	18-1715	42313	18-233	43264
18-1385	41003	18-1560	43262	18-1716	43507	18-234	43050
18-1386	42168	18-1561	41061	18-1718	42348	18-236	43046
18-1387	42035	18-1562	43298	18-172	42214	18-238P	43097
18-139	42566	18-1564	41107	18-1720	43513	18-241	41089
18-1390	42340	18-1565	43141	18-1726	42312	18-242	42228
18-1391	42171	18-1566	42142	18-1727	42353	18-244	41146
18-1392	43163	18-1567	42170	18-1728	43521	18-245	42230
18-1393	43164	18-1575	45000	18-1733	41103	18-246	42338
18-1395	43166	18-1575NT	43546	18-1734	44405	18-247	41134
18-1396	43168	18-1585	41006	18-1735	42285	18-248	42159
18-1397	42301	18-1586	41121	18-1736	42300	18-2508	42103
18-1416	42061		or 42081	18-1737	41061	18-251	41037
18-1417	43008	18-1587	42068	18-1740	43500	18-252	41060
18-1419	42352HD	18-1588	44045	18-1742	44066HD	18-253	42016
18-1420	43069	18-1589	44045	18-1744	43514	18-254	42014
18-1427	43086	18-159	41168	18-1745	43512	18-256	43184
18-1428	42065	18-1591	41125	18-1747	43501	18-261	41151
18-1429	41013	18-1592	41101	18-175	42222	18-264	43136
18-1430	44005	18-1593	42192	18-1751	42553	18-265	42567
18-1431	42165	18-1594	42172	18-1757	42253	18-266	42337
	or 42169	18-1595	43140	18-1765	42250	18-267	41145
18-1432	44048	18-1597	42138	18-1768	43505	18-270	41133
18-1434	43037	18-1598	42307	18-1770	41101	18-271	43019
18-1436	43291	18-1599	41078	18-1772	43531		

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Eastern - Cont.</b>		<b>Eastern - Cont.</b>		<b>Eastern - Cont.</b>		<b>GMB - Cont.</b>	
18-272	43026	18-433	43300	18-604	41117	110-1060	42002
	or * 43026P	18-434	42108	18-605	43084	110-1070	42003
18-273	42117	18-436	41165	18-606	43302	110-1080	42004
18-275	43025	18-437	42208	18-610	41018	110-1090	42005
18-276	42082	18-438	42331	18-611	42242	110-2052	43004
18-278	43098	18-439	41020	18-612	42243	110-2843	43005
	or * 42094P	18-440	42058	18-614	42331	110-2908	43006
18-281	42054	18-442	43052	18-615	42284	110-2986	43007
18-283	43000	18-443	41039	18-619	41072	110-3021	43008
18-284	42013	18-445	42118	18-620	42232	113-1050	42007
18-285	42126	18-446	41055	18-621	41162	113-1130	43019
18-287	43161	18-447	42055	18-622	41073	113-2050	42010
18-288	42261	18-448	43041	18-623	41076	113-2070	44091
18-289	41152	18-449	43272	18-626	43114	113-2090	42011
18-292	43042HD		or * 43272P	18-631	42021	113-2100	43022
18-300	43094	18-451	43053	18-635	42011	115-1010	42012
18-302	41009	18-452	42003	18-637	43022	115-1020	42013
18-303	45003	18-453	43116	18-638	42149	115-1040	42014
18-304	43047	18-455	42091	18-642	42197	115-1050	41035
18-305	44019	18-456	41010	18-647	41054	115-1060	42016
18-307	42071	18-457	42002	18-648	41053	115-1070	42017
18-308	43099	18-460	41022	18-650	42163	115-1080	42018
	or * 43099P	18-462	41019	18-654	42132	115-2070	42021
18-309	43044	18-465	43222	18-655	42131	115-2080	41036
	or * 43044P	18-466	43101	18-670	41041	115-2085	42023
18-310	41097	18-467	43102	18-671	41042	115-2090	41057
18-311	42221	18-468	43106	18-673	42207	115-2095	43277
18-312	41148		or * 43106P	18-678	42561	115-2100	43278
18-313	42181	18-471	43057	18-682M	42106	115-2110	43262
18-314	43304	18-472	44007	18-684M	41041	115-2120	43262
18-316	41038	18-474	42128	18-685M	44034	115-2130	43518
18-317	42206	18-480	42094	18-687M	43083	115-2190	41117
18-318	43109	18-481	42240	18-689M	43039	115-2240	43535
18-319	44029	18-482	43113	18-701	42063	115-2250	43534
18-320	43111	18-487	41040	18-706	44022	115-2270	41504E
18-321	43110	18-488	41044	18-707	41045	115-3090	41057
18-322	44005	18-489	41043	18-708	41047	120-1040	42028
18-323	42111HD	18-490	42119	18-710	42344HD	120-1050	42029
18-325	41147	18-499	42164	18-713	43305	120-1060	43025
18-334	43112	18-500	44018	18-722	43026	120-1070	43026
18-335	41135	18-5001	44053HD		or * 43026P		or * 43026P
18-336	41137	18-5058	42095	18-804	43030	120-1070P	43026P
18-337	42236	18-506	44004	18-806	42023		or ♦ 43026
18-342	42339	18-5061	42318HD	18-808	42253	120-1200	42032
18-343	41052	18-508	43049	18-813	43513	120-1210	43028
18-345	41021	18-509	42057	18-823	41075	120-1220	43029
18-346	42092	18-510	42032	18-825	41103	120-1250	43030
18-347	43122	18-511	43001	18-826	44047	120-1260	42033
18-348	44003	18-512	42147	18-844	42305	120-1270	41001
18-351	43051	18-513	42173	18-852	44100	120-1280	42034
18-353	42216	18-519	42018	18-856	44035	120-1290	41002
18-355	42162	18-520	43005	18-858	44008	120-1300	41003
18-356	42089	18-525	44030	18-875	42071	120-1310	41004
18-357	42059	18-529	42129	18-884	43021HD	120-1320	41005
18-358	43054	18-531	41092	18-885	43125HD	120-1330	42035
18-360	43002	18-532	43087	18-888	41024	120-1340	41070
18-361	43100	18-533	43055	18-889	41025	120-1350	41079
18-362	43103	18-535	43082	18-893	43213	120-2000	42015
18-363	43104	18-536	43056	18-896	41080	120-2010	42588
	or * 43104P	18-539	43297	18-897	43033	120-2713	42554
18-364	44027	18-546	42004	18-898	44040	120-2907	42553
	or * 44027P	18-547	43058	18-899	43543	120-3020	43033
18-365	42070	18-574	41149	18-907	42045	120-3040	43034
18-374	42090	18-575	43004	18-908	41081	120-3041	43034
18-377	42567	18-582	42212	18-910	42167	120-3050	41002
18-378	42237	18-587	42086	18-911	43283	120-3055	41004
18-380	41153	18-590	43066	18-912	43115	120-3070	43037
18-381	43303	18-591	42074	18-913	43132	120-3071	43037
18-383	42309	18-592	42062	18-925	44085	120-3072	41181
18-388	41098	18-593	43060	18-926	42255	120-4110	41005
18-389	42127	18-594	42064	18-931	42335	120-4130	42035
18-399	41141	18-596	43107	18-932	41138	120-4150	42165
18-400	44064HD	18-597	41023				or 42169
18-401	44086HD	18-599	41001			120-4190	42041
18-426	43301	18-600	42034			120-4220	41006
18-428	44033	18-6000	41049			120-4230	42292
18-429	41095	18-601	42033			120-4340	42293
18-430	41084	18-602	41181			120-4350	43263
				<b>GMB</b>			
				110-1010	43000		
				110-1030	43001		
				110-1040	43002		
				110-1050	42000		

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>GMB - Cont.</b>		<b>GMB - Cont.</b>		<b>GMB - Cont.</b>		<b>GMB - Cont.</b>	
120-4360	43500	125-1940	43067	130-1290	43103	130-6074	44036
120-4370	43501	125-1950	42334	130-1310	43104	130-6080	45001
120-4420	41202	125-1960	43068		or * 43104P	130-7090	44089
120-4600	43558	125-1970	43069	130-1310P	43104P	130-7100	44037
120-5877	43547	125-1980	42068		or ♦ 43104	130-7110	44038
120-7132	43039	125-1990	42315	130-1320	44027	130-7130	41028
120-7150	43543	125-2100	41013		or * 44027P	130-7140	41026
120-7170	43542	125-2101	43070	130-1320P	44027P	130-7180	44040
120-7180	42144	125-2102	43279		or ♦ 44027	130-7200	44042
120-7220	43324	125-2430	41187	130-1330	44099	130-7240	44043
121-2001	43502	125-2450	43541	130-1340	42090	130-7250	44056
121-2002	42408	125-2819	43072	130-1350	43106	130-7260	44045
121-2003	43502	125-2872	43073HD		or * 43106P	130-7270	45002
121-2004	42408	125-3070	43076	130-1350P	43106P	130-7290	45002
122-1320	41081	125-3083	44012		or ♦ 43106	130-7320	45005
122-1340	42045	125-4052	43077	130-1360	43107	130-7340	45005
123-1010	42046	125-4071	43021HD	130-1370	44028	130-7341	45006
123-1030	42047	125-4093	45008	130-1390	45003	130-7350	42296
123-1040	42048	125-4130	41185	130-1400	43109	130-7360	41101
125-1010	42050	125-5018	44018	130-1410	44029	130-7700	41122
125-1100	41082	125-5037	44019	130-1420	43110	130-8020	42022
125-1110	43041	125-5055	43082	130-1430	43111	130-9590	42563
125-1200	43042HD	125-5056	41092	130-1440	42095	130-9600	42569
125-1210	43043	125-5059	42074	130-1450	43112	130-9660	42586
125-1220	42060	125-5062	43084	130-1460	41018	130-9670	45010
125-1230	43044	125-5072	43125HD	130-1470	41019	130-9700	43539
	or * 43044P	125-5074	43083	130-1480	41020	130-9760	42583
125-1230P	43044P	125-5112	43086	130-1490	42091	135-1070	41029
	or ♦ 43044	125-5532	43087	130-1510	41021	135-1080	41030
125-1270	43264	125-5640	44022	130-1520	42092	135-1100	41031
125-1280	42054	125-5650	43061	130-1540	42094	135-1110	41029
125-1290	42055	125-5720	45007	130-1560	43098	135-1210	41037
125-1310	43046	125-5721	45007		or * 42094P	135-1220	41038
125-1340	43047	125-5730	41014	130-1560P	42094P	135-1230	41039
125-1350	44003	125-5750	44023		or ♦ 43098	135-1240	41095
125-1360	41009	125-5800	44024	130-1590	42095	135-1250	42108
125-1370	44004	125-5870	43131	130-1600	43113	135-1260	41040
125-1390	42070	125-5890	42068	130-1610	41022	135-1270	41041
125-1410	42057	125-5920	42079	130-1620	43114	135-1280	41042
125-1420	43049	125-5930	43546	130-1660	41023	135-1290	41043
125-1430	44005	125-5940	43090	130-1690	43115	135-1300	41044
125-1440	43050	125-5950	42080	130-1700	44030	135-1320	41045
125-1450	44006	125-5960	41121	130-1720	43116	135-1330	41046
125-1480	43051		or 42081	130-1740	42096	135-1340	41047
125-1500	42058	125-5970	41118	130-1750	43117	135-1350	44047
125-1510	41010	125-5980	42294	130-1780	42097	135-1360	44048
125-1520	42059	125-5990	41119	130-1790	43118	135-1390	41048
125-1530	43052	125-6000	41120	130-1800	41024	135-1400	41049
125-1560	43272	125-6010	41121	130-1810	41025	135-1490	41048
	or * 43272P	125-6030	43503	130-1820	43315	135-1500	43544
125-1560P	43272P	125-6040	43013	130-1830	44100	135-1530	41184
	or ♦ 43272	125-6050	43504	130-1840	41026	1351620	42220
125-1570	43053	125-6060	43505	130-1850	41027	1351630	42036
125-1580	43054	130-1010	42082	130-1860	41028	135-2085	43132
125-1600	43055	130-1030	43091	130-1920	43540	135-2090	41103
125-1610	42060	130-1040	43092	130-2030	43273	135-2200	41106
125-1620	44007	130-1050	42083	130-2040	42288	135-2210	41050
125-1630	43056	130-1051	42084	130-2050	41017	135-2220	44049
125-1670	43057	130-1060	41015	130-2060	45011	1352230	42260
125-1680	42061	130-1070	43094	130-2725	42098	135-2360	43133
125-1690	42062	130-1110	41016	130-2821	43121	135-2380	42316
125-1700	43058	130-1120	42085	130-2850	43122	135-2390	44405
125-1720	42063	130-1160	42086	130-2851	44032	135-2410	43506
125-1740	42071	130-1170	43095	130-2927	42100	135-2420	41115
125-1750	42064	130-1201	43097	130-2981	44088	135-2430	41103
125-1760	44008	130-1210	42088	130-2986	43283	135-6100	43544
125-1770	43060	130-1220	43098	130-3058	42102HD	135-6800	44405
125-1790	43061		or * 42094P	130-3074	42344HD	135-6930	42218
125-1800	43062	130-1220P	42094P			135-6980	41196
125-1810	44009		or ♦ 43098	130-3563	43128	138-1010	42111HD
125-1820	43063	130-1230	42089	130-5019	43129	138-3669	43545HD
125-1830	42065	130-1250	43099	130-5130	43530	138-4126	42113
125-1840	42066		or * 43099P	130-5980	42349	138-4702	42114HD
125-1850	43064	130-1250P	43099P	130-6023	44033	138-4703	42317
125-1900	42067		or ♦ 43099	130-6059	42106	138-4704	43443HD
125-1910	41011	130-1260	43100	130-6060	43130	138-4705	44053HD
125-1920	43065	130-1270	43101	130-6061	44034	138-4707	44101HD
125-1930	43066	130-1280	43102	130-6073	44035	138-4710	44058HD



## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
GMB - Cont.		GMB - Cont.		GMB - Cont.		GMB - Cont.	
138-4712	44059HD	147-2210	43298	158-1030	42197	170-2101	42253
138-4713	42318HD	147-2220	44081	158-2000	42198	170-2103	42254
138-4720	43325HD	147-2230	43266	158-2010	42199	170-2107	42330
140-1010	41051	147-2240	43267	158-2020	41142	170-2232	41098
140-1190	42117	147-2250	44082	158-2030	41142	170-2270	42255
140-1192	41051	147-2260	43165	160-1010	42202	170-2350	42256
140-1200	43136	147-2270	42110	160-1030	42203	170-2380	42307
140-1220	42118	148-1010	41109	160-1060	42206	170-2400	41124
140-1300	41052	148-1120	41143	160-1120	42207	170-2420	41125
140-1310	42119	148-1130	42153	160-1130	42208	170-2470	41179
140-1320	41053	148-1170	42156	160-1140	41165	170-3000	44050
140-1330	41054	148-1190	42157	160-1150	43513	170-3310	43291
140-1340	42120	148-1230	42159	160-2040	43513	170-3940	43528
140-1350	43314	148-1370	42216	160-2050	42328	1704030	41500E
140-1440	42297	148-1390	43304	160-2060	42336	170-7360	41101
140-2040	41055	148-1400	42162	160-2070	43514	170-7370	43538
140-2400	41058	148-1440	42163	160-2080	43527	170-7480	41201
143-1170	42134	148-1450	42164	160-2090	42571	180-1010	42258
143-1190	43140	148-1470	42165	165-1080	41084	180-1040	42259
143-2000	42134		or 42169	165-1110	42561	180-1060	41151
143-2001	42302	148-1480	42166	165-1120	41084	180-1070	42261
144-2000	43141	148-1500	42167	165-1150	42212	180-1100	42341
144-2001	43522	148-1510	42168	165-1160	42284	180-2050	41152
144-2003	43522	148-1540	42170	165-1200	42285	180-2060	41153
144-2005	43522	148-1600	42171	165-1230	42281	180-2070	41154
145-1100	43154	148-1610	42172	165-2000	42281	180-2090	42161
145-1210	41060	148-1780	42585	165-2001	41113	180-2105	41155
145-1250	42126	148-1790	43549	165-2050	42281	180-2110	43295
145-1290	42127	148-1810	43532	165-2060	41113	180-2115	41156
145-1310	42128	148-2130	42173	165-2090	43323	180-2120	43216
145-1320	42129	148-2280	42280	170-1010	42214	180-2160	43219
145-1350	42131	148-2300	42168	170-1040	41167	180-2200	41114
145-1360	42132	148-2320	43509	170-1060	41168		or ♦ 41114M
145-1380	41072	148-2330	42300	170-1080	43288	180-2220	41127
145-1390	42134	148-2510	42168	170-1220	43210		or ♦ 41127M
145-1410	42135	150-1010	42324	170-1280	42565	180-2220IM	41127M
145-1420	42136	150-1020	41068	170-1300	42221	180-2230	42299
145-1430	42137	150-1030	41130	170-1310	42222	180-2240	42345
145-1470	42165	150-1100	43299	170-1320	42223	180-2250	42348
	or 42169	150-1110	41131	170-1322	42337	180-2260	42298
145-1480	42138	150-1123	42176	170-1340	42224	180-2290	41077
145-2125	42115	150-1125	42178	170-1410	42337	180-2300	41096M
145-2135	42141	150-1160	41132	170-1420	41089	180-2340	41127M
145-2140	42134	150-1173	42178	170-1430	41145	180-9010	43217
145-2160	41116	150-1200	41133	170-1490	42228	180-9020	41186
145-2250	42142	150-1240	41071	170-1510	41146	180-9070	41191
145-2510	● 43230BH	150-1260	41134	170-1520	42230	190-1010	41158
145-2520	41188	150-1280	42181	170-1530	42338	190-1030	42272
146-1110	42286	150-1310	41135	170-1540	41147	190-1040	42309
146-1130	42313	150-1360	41137	170-1550	41171	190-1070	41110
146-1134	42313	150-1390	41073	170-1580	41097	190-1080	41110
146-1230	41107	150-1400	41162	170-1610	41148	190-2050	43293
146-1240	43533	150-1410	43300	170-1620	42236	190-2060	42276
146-2020	41061	150-1420	41075	170-1630	42237	190-2090	41128
146-2040	42301	150-1430	41076	170-1640	42339	190-2120	43531
146-2070	41107	150-1480	41138	170-1670	42331	190-2130	41065
146-2110	43140	150-1500	41163	170-1680	41149	195-1100	43222
146-2120	42289	150-1510	41164	170-1710	42305	196-0655	43235
146-7300	43507	150-1610	43255	170-1730	43301	196-2000	44064HD
146-7320	42313	150-1730	43511	170-1770	42240	196-2001	44086HD
146-7330	42580	150-2010	41195	170-1780	41097	196-2004	43225HD
1467340	41197	150-2150	42232	170-1800	42242	196-2006	43226HD
147-1010	41063	150-2200	43305	170-1810	42243	196-2016	42310
147-1020	41160	150-2210	42188	170-1820	41098	196-2018	43229HD
147-1030	43159	150-2215	42189	170-1830	42319	196-2019	43232HD
147-2010	43297	150-2270	42335	170-1840	44085	196-2020	43233HD
147-2050	41161	150-2280	42192	170-1860	42245	196-2021	41129HD
147-2061	43161	150-2290	41078	170-1870	43213	196-2022	44069HD
147-2063	43302	150-2310	43255	170-1890	43290	196-2023	42311HD
147-2065	42147	150-2320	43520	170-1900	42247	196-2026	42321HD
147-2070	42194	150-2330	43511	170-1910	42251	196-2027	42322HD
147-2090	43163	150-2340	43512	170-1920	42340	196-2029	43253HD
147-2100	43164	150-9010	43537	170-1930	41159	196-2032	44092HD
147-2120	43166	155-1010	42246	170-1960	43291	196-2034	46001HD
147-2130	43168	155-1130	41080	170-1970	42250	196-2035	45009HD
147-2140	43303	156-1060	43184	170-1980	41101	196-2041	42351HD
147-2160	42149	157-1100	43200	170-1990	42251	196-2042	43238HD
147-2190	43171	158-1020	41141	170-2020	42567	196-2043	43059HD

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>GMB - Cont.</b>		<b>Haldex - Cont.</b>		<b>Hytec Automotive - Cont.</b>		<b>Hytec Automotive - Cont.</b>	
196-2044.....	44055HD	RW6012.....	44054HD	122016.....	41042	133018.....	41156
196-2045.....	41111HD	RW6014X.....	44051HD	122017.....	41045	133021.....	41154
196-2046.....	43240HD	RW6015.....	43554HD	122018.....	41047	133024.....	41127
196-2047.....	42352HD	RW6016.....	43554HD	122019.....	41103		or ♦ 41127M
196-2048.....	44093HD	RW6067.....	44078HD	122024.....	41049	133025.....	41114
196-2050.....	43244	RW6068.....	45054HD	122025.....	41106		or ♦ 41114M
196-2052.....	43246HD	RW6069.....	45051HD	122030.....	41049	134001.....	41035
196-2053.....	43247HD	RW6071.....	41174HD	122032.....	41046	134010.....	41036
196-2058.....	43251HD	RW6075.....	41178	122033.....	41115	134011.....	41057
196-2059.....	43252	RW6075X.....	41176HD	122034.....	41048	134016.....	41117
196-2060.....	44078HD	RW6077.....	42352HD	122036.....	43506	135001.....	41161
196-2062.....	44084HD	RW6078.....	41175HD	123002.....	41130	135004.....	41160
196-2063.....	44094HD	RW6079.....	42146HD	123003.....	41132	137019.....	41158
196-2064.....	41173HD	RW6079X.....	43320HD	123004.....	41068	137034.....	41141
196-2065.....	41174HD	RW6114.....	43545HD	123005.....	41131	137048.....	41110
196-2068.....	43254HD	RW6123.....	46002HD	123008.....	41071	137049.....	41110
196-3072.....	41177	RW6306.....	42114HD	123009.....	41134	137055.....	43531
		RW6310.....	45007	123011.....	41133	140064.....	41129HD
		RW6311.....	43325HD	123013.....	41135	140065.....	41111HD
				123018.....	41162	140067.....	41174HD
				123019.....	41073	211002.....	42083
				123020.....	41076	211003.....	42084
				123021.....	41075	211004.....	42246
				123023.....	41138	211009.....	42085
				123025.....	41163	211014.....	42088
				123026.....	41164	211017.....	42117
				123034.....	43520	211018.....	42082
				123036.....	43512	211029.....	42092
				124001.....	42565	211031.....	42089
				124005.....	41167	211038.....	42090
				124007.....	41168	211042.....	42091
				124019.....	41171	211048.....	42094
				124020.....	41089	211052.....	42086
				124021.....	42228	211065.....	42100
				124023.....	41146	211069.....	42096
				124028.....	41145	211085.....	42098
				124029.....	41097	211099.....	42097
				124030.....	41148	211112.....	42103
				124031.....	41147	211114.....	42095
				124037.....	41098	211117.....	42296
				124040.....	42240	211122.....	42349
				124041.....	41149	214004.....	42050
				124050.....	42319	214009.....	42060
				124051.....	42245	214013.....	42054
				124064.....	41159	214025.....	42070
				124066.....	41101	214026.....	42058
				124067.....	41125	214028.....	42055
				124068.....	41124	214035.....	42128
				124071.....	41179	214040.....	42057
				126001.....	41051	214048.....	42074
				126010.....	41060	214049.....	42062
				126015.....	41052	214051.....	42064
				126018.....	41084	214052.....	42131
				126019.....	41165	214053.....	42063
				126020.....	42208	214057.....	42071
				126022.....	41055	214059.....	42136
				126026.....	41055	214060.....	42135
				126027.....	41072	214064.....	42067
				126029.....	41054	214080.....	42137
				126030.....	41053	214082.....	42066
				126036.....	42561	214085.....	42334
				126037.....	42561	214088.....	42061
				126040.....	41081	214091.....	42065
				126048.....	42170	214095.....	42079
				126049.....	42280	214101.....	42080
				126050.....	41061	214102.....	42315
				126051.....	41107	214105.....	41121
				126059.....	42408		or 42081
				126064.....	41113	214106.....	43504
				126065.....	41116	214113.....	41119
				126066.....	42285	214115.....	42294
				126068.....	43514	217001.....	41143
				126071.....	43502	217002.....	42153
				133003.....	42341	217006.....	42028
				133005.....	41151	217009.....	42029
				133008.....	41152	217011.....	42156
				133010.....	41153	217012.....	42157
				133017.....	41155	217014.....	42159
<b>Haldex</b>		<b>Hytec Automotive</b>					
4P3682.....	43554HD	111006.....	41015				
4P3683.....	43554HD	111007.....	41016				
4W0253.....	43554HD	111028.....	41021				
9V4879.....	43554HD	111040.....	41020				
9Y4879.....	43554HD	111043.....	41022				
OR3007.....	43554HD	111044.....	41019				
R4069X.....	45051HD	111054.....	41023				
RW1017X.....	44062HD	111055.....	41018				
RW1061.....	44055HD	111059.....	41024				
RW1073.....	44052HD	111060.....	41025				
RW1119.....	46001HD	111066.....	41027				
RW1160.....	46005HD	111096.....	41026				
RW1160X.....	46005HD	111100.....	41028				
RW1162.....	43233HD	111103.....	41142				
RW1170.....	44086HD	111113.....	41119				
RW1171.....	44064HD	111115.....	41080				
RW1172.....	44092HD	111118.....	41122				
RW1173.....	41111HD	111119.....	43504				
RW1174.....	43238HD	111121.....	42253				
RW1175.....	41129HD	111122.....	45005				
RW1176.....	44084HD	111123.....	42095				
RW1178.....	44094HD	114003.....	41082				
RW1179X.....	43253HD	114014.....	41009				
RW1180.....	43309HD	114019.....	41137				
RW1181.....	42102HD	114023.....	42059				
RW1182.....	42344HD	114032.....	41010				
RW1183.....	43310HD	114041.....	41092				
RW1190.....	44058HD	114077.....	41011				
RW1192.....	42321HD	114084.....	41014				
RW1193.....	42322HD	114092.....	41013				
RW1194.....	45009HD	114107.....	41078				
RW1194BPK.....	44600HDBP	114108.....	43503				
RW1303.....	44101HD	114112.....	41120				
RW1304.....	44059HD	114114.....	41118				
RW1310.....	42318HD	114116.....	41121				
RW1351.....	42342HD	114120.....	43505				
RW1401.....	43059HD	117004.....	41109				
RW1406.....	44099	117026.....	41001				
RW1409.....	45003	117044.....	41002				
RW1747.....	44053HD	117045.....	41004				
RW1757.....	44018	117048.....	41005				
RW1760.....	43084	117049.....	41003				
RW1762.....	43021HD	117058.....	41070				
RW1767.....	45000	117059.....	41079				
RW1768.....	41185	117060.....	41006				
RW2000.....	43226HD	117062.....	42292				
RW2002.....	43240HD	117063.....	43500				
RW2005X.....	43225HD	122001.....	41030				
RW4001.....	42351HD	122003.....	41029				
RW4011X.....	44060HD	122006.....	41037				
RW4015.....	43554HD	122007.....	41038				
RW4069.....	45051HD	122008.....	41095				
RW4070.....	41173HD	122010.....	41039				
RW4076.....	43307HD	122011.....	41040				
RW4077X.....	45055HD	122012.....	41044				
RW4122RX.....	44066HD	122013.....	41043				
RW4122X.....	44066HD	122015.....	41041				
RW4124X.....	46003HD						
RW4126X.....	46004HD						



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Hytec Automotive - Cont.</b>		<b>Hytec Automotive - Cont.</b>		<b>Hytec Automotive - Cont.</b>		<b>Hytec Automotive - Cont.</b>	
217019.....	42216	226025.....	42284	311020.....	43094	317034.....	43033
217020.....	42162	226031.....	42163	311022.....	43099	317041.....	43028
217022.....	42164	226032.....	42132		or * 43099P	317047.....	42554
217023.....	42032	226035.....	42207	311023.....	43109	317054.....	43019
217024.....	42173	226038.....	43513	311025.....	43111	317055.....	43034
217027.....	42034	226039.....	42045	311026.....	43110	317061.....	43263
217028.....	42033	226041.....	42115	311027.....	43112	319002.....	43000
217035.....	42167	226043.....	42336	311030.....	43122	319003.....	43002
217038.....	42005	226044.....	42328	311032.....	43100	319007.....	43001
217042.....	41181	226046.....	42171	311033.....	43103	319008.....	43005
217046.....	42166	226047.....	42134	311034.....	43104	319013.....	43006
217050.....	43509	226048.....	42170		or * 43104P	319015.....	43007
217051.....	42035	226052.....	42142	311041.....	43116	319021.....	43008
217052.....	42165	226053.....	42172	311045.....	43101	322021.....	43132
	or 42169	226055.....	43279	311046.....	43102	322027.....	43133
217056.....	42041	226056.....	42281	311047.....	43106	323027.....	43255
217062.....	42292	226057.....	42141		or * 43106P	323032.....	43305
217065.....	42168	226060.....	42302	311049.....	43113	323033.....	43300
219005.....	42003	226065.....	41116	311050.....	44030	324003.....	43288
219006.....	42002	226066.....	42285	311053.....	43107	324004.....	43210
219009.....	42004	226067.....	42286	311056.....	43114	324035.....	43290
219010.....	43004	226069.....	43140	311062.....	43115	324038.....	43301
219020.....	42296	226076.....	42301	311064.....	43128	324057.....	43291
219022.....	42000	226077.....	42313	311067.....	43121	324069.....	44085
222009.....	42108	233001.....	42258	311072.....	43117	324073.....	44085
222014.....	42119	233006.....	42011	311079.....	42165	326011.....	43136
222022.....	42120	233007.....	42261		or 42169	326054.....	42156
222028.....	42316	233019.....	42161	311097.....	43118	333012.....	43295
222029.....	42297	233022.....	43216	311101.....	43315	333022.....	42345
222037.....	42312	233026.....	42299	314001.....	43154	334012.....	43278
223001.....	42324	233027.....	41127	314007.....	43072	334013.....	43277
223006.....	42176		or ♦ 41127M	314008.....	43043	334014.....	43262
223007.....	42178	233028.....	42348	314010.....	43272	334018.....	43262
223012.....	42181	233029.....	42345		or * 43272P	335003.....	43159
223017.....	42232	234000.....	42017	314011.....	43050	335006.....	43161
223022.....	42188	234002.....	42012	314012.....	43046	335007.....	43303
223024.....	42189	234003.....	42016	314015.....	43047	335008.....	43297
223028.....	42192	234004.....	42014	314018.....	43044	335012.....	43164
223030.....	42335	234005.....	42013		or * 43044P	335014.....	43166
223035.....	43511	234006.....	42021	314022.....	43051	335015.....	43168
224009.....	42224	234009.....	42023	314024.....	43054	335017.....	43298
224010.....	42223	234015.....	42018	314027.....	43052	335020.....	42194
224014.....	42221	235009.....	42147	314029.....	43041	335021.....	43302
224015.....	42214	235011.....	42194	314030.....	43272	335022.....	43171
224017.....	42222	235018.....	42147		or * 43272P	335028.....	43165
224024.....	42230	237001.....	42007	314031.....	43272	337022.....	43293
224025.....	42338	237004.....	42048		or * 43272P	337023.....	43200
224027.....	42337	237005.....	42047	314033.....	43057	337024.....	43184
224033.....	42236	237006.....	42046	314039.....	43049	337035.....	43222
224034.....	42339	237020.....	42276	314042.....	43087	337052.....	43141
224036.....	42237	237021.....	42272	314043.....	43055	340001.....	43042HD
224037.....	41098	237031.....	42309	314044.....	43082	340004.....	43084
224039.....	42331	237036.....	42011	314045.....	43056	340007.....	43021HD
224040.....	42240	237037.....	43037	314046.....	43058	340008.....	43125HD
224042.....	42242	237038.....	42197	314047.....	43066	340009.....	43283
224043.....	42243	237042.....	42198	314050.....	43060	340016.....	43029
224044.....	41148	237044.....	44091	314063.....	43065	340017.....	43252
224045.....	42305	237050.....	42199	314071.....	43076	340032.....	43225HD
224046.....	43213	237054.....	43503	314076.....	43061	340043.....	43253HD
224048.....	42255	237505.....	42010	314078.....	43063	340049.....	43251HD
224049.....	42251	240003.....	42111HD	314079.....	43064	345004.....	42351HD
224050.....	42319	240006.....	42344HD	314081.....	43062	345005.....	43233HD
224052.....	42305	240012.....	42102HD	314087.....	43068	345009.....	43238HD
224053.....	42247	240013.....	42317	314090.....	43069	345011.....	43232HD
224056.....	42340	240039.....	42114HD	314093.....	43067	345012.....	43246HD
224059.....	42254	240051.....	42321HD	314094.....	43131	345019.....	43073HD
224060.....	42250	240052.....	42322HD	314096.....	43279	345024.....	43324
224063.....	42256	240061.....	42352HD	314097.....	43070	345026.....	43247HD
224070.....	42307	240072.....	42318HD	314103.....	43090	345030.....	43059HD
224072.....	42250	240073.....	42113	314115.....	42294	345041.....	43086
226008.....	42202	245006.....	42311HD	317016.....	43026	345042.....	43254HD
226009.....	42203	245016.....	42310		or * 43026P	345044.....	43443HD
226012.....	42126	246002.....	42106	317017.....	43025	346003.....	43130
226013.....	42206	311005.....	43092	317018.....	43304	346006.....	43083
226016.....	42127	311008.....	43091	317030.....	43026	346008.....	43039
226021.....	42118	311010.....	43095		or * 43026P	347001.....	43106P
226023.....	42129	311019.....	43098	317031.....	43030		or ♦ 43106
226024.....	42212		or * 42094P	317032.....	42553		

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Hytec Automotive - Cont.</b>		<b>Hytec Automotive - Cont.</b>		<b>MasterPro - Cont.</b>		<b>Mevotech - Cont.</b>	
347002.....	43044P	517064.....	43501	CP7168.....	43501	NP1818.....	43504
	or ♦ 43044	540068.....	45001	CP898.....	43106	NP1819.....	43013
347003.....	43104P	540074.....	44054HD		or * 43106P	NP1820.....	43530
	or ♦ 43104	540076.....	43307HD	CP9015.....	42221	NP1822.....	41101
347005.....	43099P	540077.....	44066HD	CP9065.....	42261	NP1823.....	41124
	or ♦ 43099	640015.....	46001HD	CP9074.....	41137	NP1824.....	43540
347007.....	43272P			CP9099.....	42240	NP1826.....	43539
	or ♦ 43272	<b>MasterPro Select</b>		CP9130.....	41040	NP1830.....	41107
347008.....	42094P	CP1109.....	43101	CP9141.....	42339	NP1831.....	41061
	or ♦ 43098	CP1121.....	43099	CP9206.....	41162	NP1832.....	42301
347011.....	43026P		or * 43099P	CP9209.....	41042	NP1833.....	42313
	or ♦ 43026	CP3412.....	42004	CP9214.....	41075	NP1835.....	43505
347509.....	43106P	CP4044.....	43057	CP9223.....	42207	NP1838.....	44082
	or ♦ 43106	CP4054.....	42060	CP9261.....	41057	NP1840.....	43544
347510.....	43099P	CP4060.....	43060	CP9270.....	41163	NP1841.....	41184
	or ♦ 43099	CP4088.....	42067	CP9291.....	42247	NP1842.....	41115
411011.....	44028	CP4091.....	41011	CP9306.....	42340	NP1845.....	43512
411013.....	44099	CP4093.....	42066	CP9309.....	41164	NP1846.....	43520
411024.....	44029	CP4094.....	43063	CP9321.....	41106	NP1847.....	43511
411035.....	44027	CP4095.....	43064	CP9324.....	42250	NP1848.....	43537
	or * 44027P	CP4097.....	41014	CP9338.....	43255	NP1849.....	41127
411039.....	44033	CP4099.....	44009	CP9349.....	41049		or ♦ 41127M
411057.....	44100	CP4101.....	43068	CP9352.....	41048	NP1850.....	45005
411058.....	44035	CP4102.....	43069	CP9353.....	41061	NP1851.....	41179
411061.....	44040	CP4103.....	43067	CP9367.....	41159	NP1852.....	42253
411070.....	44036	CP4105.....	43070	CP9376.....	41101	NP1856.....	43542
411071.....	44037	CP4108.....	43279	CP9377.....	41127	NP1857.....	43504
411073.....	44038	CP4113.....	42065		or ♦ 41127M	NP1858.....	43542
411083.....	44032	CP4114.....	43546	CP9383.....	42316	NP1860.....	43324
411084.....	44088	CP4115.....	41013	CP9414.....	41179	NP1861.....	42588
411098.....	44042	CP4126.....	41120	CP9417.....	42313	NP1862.....	42583
411104.....	44043	CP4128.....	41118	CP9419.....	41115	NP1865.....	42586
411105.....	44056	CP4130.....	43504	CP9426.....	43520	NP1866.....	43541
411106.....	44045	CP5023.....	44033	CP9427.....	41069	NP1867.....	43230BH
414016.....	44019	CP5032.....	41019	CP9462.....	42301	NP1868.....	43315
414021.....	44003	CP5033.....	41020	CP9465.....	43518	NP1869.....	41188
414034.....	44007	CP5038.....	44030	CP9466.....	43262	NP1870.....	43533
414037.....	44018	CP5049.....	43114	CP9470.....	41184	NP1872.....	42030
414038.....	44004	CP5050N.....	42095	CP9473.....	43507	NP1873.....	43525
414054.....	44022	CP5054.....	41024	CP9474.....	43535	NP1874.....	41127
414056.....	44008	CP5072.....	41026	CP9476.....	44085		or ♦ 41127M
414058.....	44023	CP5075.....	42097	CP9477.....	42286	NP1876.....	45010
414062.....	44024	CP5076.....	41028	CP9488.....	43537	NP1878.....	42288
414086.....	44009	CP5077.....	43315	CP953.....	43044	NP1879.....	42144
422020.....	44047	CP5079.....	41142		or * 43044P	NP1880.....	42025
422023.....	44048	CP5087.....	45005			NP1881.....	42291
422026.....	44049	CP5092.....	42296	<b>Mevotech</b>		NP1882.....	42589HD
424047.....	44085	CP5097.....	41122	NP1673.....	42316	NP1883.....	41064
435026.....	44082	CP5098.....	42349	NP1682.....	42068	NP1884.....	41196
435027.....	44081	CP5103.....	43530	NP1689.....	41164	NP1885.....	43273
440002.....	44005	CP5104.....	45006	NP1733.....	41110	NP1887.....	41202
440010.....	44006	CP6006.....	43422	NP1745.....	42299	NP1888.....	43316
440011.....	44012	CP6009.....	45010	NP1747.....	41114	NP1889.....	42260
440014.....	44058HD	CP6010.....	43542		or ♦ 41114M	NP1890.....	42022
440026.....	41109	CP6020.....	42586	NP1748.....	45000	NP1892.....	42015
440044.....	44092HD	CP6058.....	43541	NP1750.....	42301	NP1893.....	42031
440047.....	44093HD	CP6142.....	43553	NP1755.....	43529	NP1894.....	42220
440056.....	44084HD	CP6158.....	43526	NP1768.....	42349	NP1895.....	41083
440057.....	44094HD	CP6351.....	41033	NP1770.....	42250	NP1896.....	43538
440058.....	44059HD	CP7101.....	42028	NP1772.....	41110	NP1897.....	42144
440063.....	44055HD	CP7103.....	43026	NP1777.....	41101	NP1898.....	42290
440070.....	44089		or * 43026P	NP1778.....	41061	NP1900.....	42218
440071.....	44053HD	CP7121.....	42162	NP1781.....	41120	NP1901.....	42414
440075.....	44052HD	CP7126.....	41001	NP1783.....	42292	NP1902.....	42289
440082.....	44101HD	CP7136.....	42005	NP1796.....	44089	NP1903.....	41195
445002.....	44064HD	CP7140.....	41002	NP1799.....	43547	NP1904.....	41191
445003.....	44086HD	CP7141.....	41004	NP1801.....	41121	NP1905.....	42585
445013.....	45009HD	CP7145.....	41181		or 42081	NP1907.....	41190
445031.....	44069HD	CP7150.....	41003	NP1802.....	43529	NP1908.....	43520
446004.....	44034	CP7151.....	41005	NP1803.....	41118	NP1909.....	42174
447004.....	44027P	CP7152.....	42168	NP1804.....	41122	NP1911.....	43422
	or ♦ 44027	CP7156.....	41006	NP1805.....	42349	NP1912.....	41085
511102.....	45003	CP7160.....	43034	NP1807.....	43500	NP1913.....	41017
511107.....	45002	CP7161.....	42041	NP1809.....	43501	NP1915.....	42283
511108.....	45005	CP7162.....	41079	NP1813.....	41120	NP1917.....	44050
511120.....	42569	CP7163.....	43263	NP1814.....	41185	NP1920.....	41077
514083.....	45007	CP7164.....	42293	NP1815.....	41119	NP4130.....	43504
514104.....	45000	CP7165.....	42292	NP1817.....	42286	NP503.....	42055

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Mevotech - Cont.</b>		<b>Motorcraft - Cont.</b>		<b>Motorcraft - Cont.</b>		<b>NAPA - Cont.</b>	
NP5097.....	41122	PW-178.....	43043	PW476.....	43316	41051.....	41051
NP9071.....	41083	PW-189.....	43047	PW489.....	43316	41052.....	41052
<b>Mopar</b>		PW-193.....	41009	PW-491.....	43541	41053.....	41053
R0091079.....	43026	PW-194.....	43046	PW495.....	43316	41054.....	41054
	or * 43026P	PW-197.....	42070	PW498.....	43316	41055.....	41055
R4728533.....	43026	PW-198.....	42059	PW508.....	43069	41057.....	41057
	or * 43026P	PW-2.....	43100	PW522.....	43308	41058.....	41058
V9900088.....	42584	PW-20.....	43026	PW533.....	43318	41060.....	41060
			or * 43026P	PW538.....	43316	41061.....	41061
<b>Motorcraft</b>		PW-203.....	42057	PW-54.....	42111HD	41063.....	41063
PW 291.....	43272	PW-204.....	44018	PW-7.....	42082	41064.....	41064
	or * 43272P	PW-206.....	44003	PW-80.....	43099	41065.....	41065
PW 328.....	43052	PW-210.....	44019		or * 43099P	41066.....	41066
PW 342.....	44019	PW-211.....	43051	YF3Z 8501 A.....	41014	41068.....	41068
PW 343.....	43068	PW-213.....	43054	<b>Murray Temp. Control</b>		41069.....	41069
PW 357.....	42064	PW-214.....	41010	CP2034.....	46001HD	41070.....	41070
PW 361.....	41518E	PW-216.....	43272	CP2062.....	44084HD	41071.....	41071
PW 388.....	41078		or * 43272P	CP2090.....	44052HD	41072.....	41072
PW 396.....	42294	PW-217.....	43052	CP2093.....	44054HD	41073.....	41073
PW 397.....	42066	PW-219.....	42128	CP2127.....	45050HD	41075.....	41075
PW 406.....	42334	PW-224.....	42060	CP3705.....	44053HD	41076.....	41076
PW 423.....	43504	PW-227.....	42058	CP6053.....	● 43274BH	41077.....	41077
PW 439.....	43505	PW-23.....	43107	CP6150.....	44051HD	41078.....	41078
PW 448.....	43503	PW-230.....	44007	CP6241.....	43323	41079.....	41079
PW 449.....	41011	PW-231.....	43055	CP6662.....	43080	41080.....	41080
PW 450.....	42589HD	PW-232.....	43056	CP6689.....	● 45013WT	41081.....	41081
PW 454.....	44018	PW-239.....	43082	CP6709.....	41509E	41082.....	41082
PW 455.....	43546	PW-243.....	41092	CP9426.....	43520	41083.....	41083
PW 458.....	43279	PW-254.....	43057	<b>NAPA</b>		41083BHWT.....	41083BHWT
PW 464.....	41118	PW-255.....	42062	41001.....	41001	41084.....	41084
PW 466.....	41119	PW-26.....	43102	41002.....	41002	41085.....	41085
PW 470.....	42107	PW-260.....	42071	41003.....	41003	41086.....	41086
PW 472.....	41014	PW-264.....	43058	41004.....	41004		or 41086BH
PW 479.....	41507E	PW-267.....	42131	41005.....	41005	41086BH.....	41086BH
PW 480.....	41185	PW-268.....	42074	41006.....	41006	41088.....	41088
PW 481.....	43230BH	PW-27.....	43000	41009.....	41009	41089.....	41089
PW 482.....	42025	PW-272.....	43087	41010.....	41010	41091.....	41091
PW 493.....	41083	PW-276.....	44003	41011.....	41011	41092.....	41092
PW 494.....	42079	PW-278.....	42063	41012.....	41012	41093.....	41093
PW 496.....	42065	PW-280.....	44022	41013.....	41013	41094.....	41094
PW 497.....	43422	PW-281.....	44008	41014.....	41014	41095.....	41095
PW 500.....	41083BHWT	PW-285.....	41137	41015.....	41015	41096.....	41096
PW 502.....	45012	PW-288.....	44023	41016.....	41016		or ♦ 41096M
PW 503.....	43327BH	PW-3.....	43106	41017.....	41017	41096M.....	41096M
PW 504.....	43328BH		or * 43106P	41018.....	41018	41097.....	41097
PW 505.....	43063	PW-310.....	44024	41019.....	41019	41098.....	41098
PW 507.....	43064	PW-314.....	42067	41020.....	41020	41099.....	41099
PW 512.....	43070	PW-319.....	43065	41021.....	41021	41100.....	41100
PW 515.....	42044	PW-320.....	43066	41022.....	41022	41101.....	41101
PW 516.....	43067	PW-324.....	43063	41023.....	41023	41103.....	41103
PW 520.....	43060	PW-325.....	45007	41024.....	41024	41106.....	41106
PW 523.....	43013	PW-327.....	42064	41025.....	41025	41107.....	41107
PW 529.....	42057	PW-329.....	42137	41026.....	41026	41109.....	41109
PW 531.....	43318	PW-330.....	43069	41027.....	41027	41110.....	41110
PW 535.....	43014	PW-331.....	42334	41028.....	41028	41111HD.....	41111HD
PW 542.....	43422	PW-332.....	41014	41029.....	41029	41113.....	41113
PW 547.....	43016	PW-34.....	43103	41030.....	41030	41114.....	41114
PW R2.....	45007	PW-345.....	42315	41031.....	41031		or ♦ 41114M
PW R3.....	45000	PW-349.....	43060	41033.....	41033	41114M.....	41114M
PW-1.....	43101	PW-350.....	42068	41035.....	41035	41115.....	41115
PW-10.....	42032	PW-352.....	42079	41036.....	41036	41116.....	41116
PW-114.....	43072	PW-356.....	43279	41037.....	41037	41117.....	41117
PW-118.....	42050	PW-359.....	42065	41038.....	41038	41118.....	41118
PW-133.....	43049	PW-360.....	44009	41039.....	41039	41119.....	41119
PW-134.....	42055	PW-364.....	43067	41040.....	41040	41120.....	41120
PW-138.....	44004	PW-365.....	42066	41041.....	41041	41121.....	41121
PW-14.....	42085	PW-368.....	41013	41042.....	41042	41122.....	41122
PW-141.....	44005	PW-373.....	41011	41043.....	41043	41124.....	41124
PW-151.....	43041	PW-386.....	42080	41044.....	41044	41125.....	41125
PW-153.....	43044	PW-389.....	43064	41045.....	41045	41127.....	41127
	or * 43044P	PW-393.....	42079	41046.....	41046		or ♦ 41127M
PW-154.....	44006	PW-4.....	43094	41047.....	41047	41127M.....	41127M
PW-156.....	43154	PW-431.....	43090	41048.....	41048	41128.....	41128
PW-157.....	42054	PW447.....	41120	41049.....	41049	41129HD.....	41129HD
PW-161.....	41082	PW-461.....	42574	41050.....	41050	41130.....	41130
PW-172.....	43025	PW-465.....	41188			41131.....	41131
		PW-469.....	43070			41132.....	41132
		PW473.....	43316			41133.....	41133

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>NAPA - Cont.</b>		<b>NAPA - Cont.</b>		<b>NAPA - Cont.</b>		<b>NAPA - Cont.</b>	
41134.....	41134	41521E.....	41521E	42090.....	42090	42202.....	42202
41135.....	41135	41522E.....	41522E	42091.....	42091	42203.....	42203
41137.....	41137	41523E.....	41523E	42092.....	42092	42206.....	42206
41138.....	41138	41524E.....	41524E	42094.....	42094	42207.....	42207
41141.....	41141	41525E.....	41525E	42094P.....	42094P	42208.....	42208
41142.....	41142	41526E.....	41526E		or ♦ 43098	42212.....	42212
41143.....	41143	41527E.....	41527E	42095.....	42095	42213.....	42213
41145.....	41145	41528E.....	41528E	42096.....	42096	42214.....	42214
41146.....	41146	41529E.....	41529E	42097.....	42097	42216.....	42216
41147.....	41147	41530E.....	41530E	42098.....	42098	42218.....	42218
41148.....	41148	41531E.....	41531E	42100.....	42100	42220.....	42220
41149.....	41149	41532E.....	41532E	42102HD.....	42102HD	42221.....	42221
41151.....	41151	42000.....	42000	42103.....	42103	42222.....	42222
41152.....	41152	42002.....	42002	42106.....	42106	42223.....	42223
41153.....	41153	42003.....	42003	42107.....	42107	42224.....	42224
41154.....	41154	42004.....	42004	42108.....	42108	42228.....	42228
41155.....	41155	42005.....	42005	42110.....	42110	42230.....	42230
41156.....	41156	42007.....	42007	42111HD.....	42111HD	42232.....	42232
41158.....	41158	42010.....	42010	42113.....	42113	42236.....	42236
41159.....	41159	42011.....	42011	42114HD.....	42114HD	42237.....	42237
41160.....	41160	42012.....	42012	42115.....	42115	42240.....	42240
41161.....	41161	42013.....	42013	42117.....	42117	42240BH.....	42240BH
41162.....	41162	42014.....	42014	42118.....	42118	42242.....	42242
41163.....	41163	42015.....	42015	42119.....	42119	42243.....	42243
41164.....	41164	42016.....	42016	42120.....	42120	42245.....	42245
41165.....	41165	42017.....	42017	42126.....	42126	42246.....	42246
41167.....	41167	42018.....	42018	42127.....	42127	42247.....	42247
41168.....	41168	42021.....	42021	42128.....	42128	42248.....	42248
41171.....	41171	42022.....	42022	42129.....	42129	42250.....	42250
41173HD.....	41173HD	42023.....	42023	42131.....	42131	42251.....	42251
41174HD.....	41174HD	42024.....	42024	42132.....	42132	42253.....	42253
41175HD.....	41175HD	42025.....	42025	42134.....	42134	42254.....	42254
41176HD.....	41176HD	42027.....	42027	42135.....	42135	42255.....	42255
41177.....	41177	42028.....	42028	42136.....	42136	42256.....	42256
41178.....	41178	42029.....	42029	42137.....	42137	42258.....	42258
41179.....	41179	42030.....	42030	42138.....	42138	42259.....	42259
41180.....	41180	42031.....	42031	42141.....	42141	42260.....	42260
41181.....	41181	42032.....	42032	42142.....	42142	42261.....	42261
41183.....	43544	42033.....	42033	42144.....	42144	42262.....	42262
41184.....	41184	42034.....	42034	42146HD.....	42146HD	42272.....	42272
41185.....	41185	42035.....	42035	42147.....	42147	42274.....	42274
41186.....	41186	42036.....	42036	42148BH.....	42148BH	42276.....	42276
41187.....	41187	42041.....	42041	42149.....	42149	42280.....	42280
41188.....	41188	42043.....	42043	42150BH.....	42150BH	42281.....	42281
41190.....	41190	42044.....	42044	42152BH.....	42152BH	42283.....	42283
41190M.....	41190M	42045.....	42045	42153.....	42153	42284.....	42284
41191.....	41191	42046.....	42046	42156.....	42156	42285.....	42285
41192.....	41192	42047.....	42047	42157.....	42157	42286.....	42286
41193.....	41193	42048.....	42048	42159.....	42159	42288.....	42288
41194.....	41194	42050.....	42050	42161.....	42161	42289.....	42289
41195.....	41195	42054.....	42054	42162.....	42162	42290.....	42290
41196.....	41196	42055.....	42055	42163.....	42163	42291.....	42291
41197.....	41197	42057.....	42057	42164.....	42164	42292.....	42292
41198.....	41198	42058.....	42058	42165.....	42165	42293.....	42293
41199HD.....	41199HD	42059.....	42059		or 42169	42294.....	42294
41201.....	41201	42060.....	42060	42166.....	42166	42296.....	42296
41202.....	41202	42061.....	42061	42167.....	42167	42297.....	42297
41500E.....	41500E	42062.....	42062	42168.....	42168	42298.....	42298
41501E.....	41501E	42063.....	42063	42169.....	42165	42299.....	42299
41502E.....	41502E	42064.....	42064		or 42169	42300.....	42300
41503E.....	41503E	42065.....	42065	42170.....	42170	42301.....	42301
41504E.....	41504E	42066.....	42066	42171.....	42171	42302.....	42302
41505E.....	41505E	42067.....	42067	42172.....	42172	42305.....	42305
41506E.....	41506E	42068.....	42068	42173.....	42173	42306.....	42306
41507E.....	41507E	42070.....	42070	42174.....	42174	42307.....	42307
41508E.....	41508E	42071.....	42071	42175BH.....	42175BH	42307BH.....	42307BH
41509E.....	41509E	42074.....	42074	42176.....	42176	42309.....	42309
41510E.....	41510E	42079.....	42079	42177BH.....	42177BH	42310.....	42310
41511E.....	41511E	42080.....	42080	42178.....	42178	42311HD.....	42311HD
41512E.....	41512E	42081.....	41121	42179BH.....	42179BH	42312.....	42312
41513E.....	41513E		or 42081	42181.....	42181	42313.....	42313
41514E.....	41514E	42082.....	42082	42188.....	42188	42314.....	42314
41515E.....	41515E	42083.....	42083	42189.....	42189	42315.....	42315
41516E.....	41516E	42084.....	42084	42192.....	42192	42316.....	42316
41517E.....	41517E	42085.....	42085	42194.....	42194	42317.....	42317
41518E.....	41518E	42086.....	42086	42197.....	42197	42318HD.....	42318HD
41519E.....	41519E	42088.....	42088	42198.....	42198	42319.....	42319
41520E.....	41520E	42089.....	42089	42199.....	42199	42321HD.....	42321HD



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
NAPA - Cont.		NAPA - Cont.		NAPA - Cont.		NAPA - Cont.	
42322HD	42322HD	43042HD	43042HD	43125HD	43125HD	43305	43305
42324	42324	43043	43043	43128	43128	43307HD	43307HD
42328	42328	43044	43044	43129	43129	43308	43308
42330	42330		or * 43044P	43130	43130	43309HD	43309HD
42331	42331	43044P	43044P	43131	43131	43310HD	43310HD
42333	41185		or ♦ 43044	43132	43132	43314	43314
42334	42334	43046	43046	43133	43133	43315	43315
42335	42335	43047	43047	43134	41103	43316	43316
42336	42336	43049	43049	43136	43136	43318	43318
42337	42337	43050	43050	43140	43140	43319HD	43319HD
42338	42338	43051	43051	43141	43141	43320HD	43320HD
42339	42339	43052	43052	43154	43154	43321HD	43321HD
42340	42340	43053	43053	43159	43159	43323	43323
42341	42341	43054	43054	43161	43161	43324	43324
42342HD	42342HD	43055	43055	43163	43163	43325HD	43325HD
42344HD	42344HD	43056	43056	43164	43164	43327BH	43327BH
42345	42345	43057	43057	43165	43165	43328BH	43328BH
42348	42348	43058	43058	43166	43166	43422	43422
42349	42349	43059HD	43059HD	43168	43168	43428	43428
42349BH	42349BH	43060	43060	43171	43171	43443HD	43443HD
42351HD	42351HD	43061	43061	43184	43184	43500	43500
42352HD	42352HD	43062	43062	43200	43200	43501	43501
42353	42353	43063	43063	43210	43210	43502	43502
42354	42354	43064	43064	43213	43213	43503	43503
42408	42408	43065	43065	43216	43216	43504	43504
42414	42414	43066	43066	43217	43217	43505	43505
42552	42552	43067	43067	43219	43219	43506	43506
42553	42553	43068	43068	43222	43222	43507	43507
42554	42554	43069	43069	43225HD	43225HD	43508	43140
42561	42561	43070	43070	43226HD	43226HD	43509	43509
42562	42562	43071BH	43071BH	43229HD	43229HD	43511	43511
42563	42563	43072	43072	43230BH	43230BH	43512	43512
42565	42565	43073HD	43073HD	43232HD	43232HD	43513	43513
42566	42566	43076	43076	43233HD	43233HD	43514	43514
42567	42567	43077	43077	43235	43235	43517	43517
42568	42568	43080	43080	43236HD	43236HD	43518	43518
42569	42569	43082	43082	43237HD	43237HD	43520	43520
42570	42570	43083	43083	43238HD	43238HD	43521	43521
42571	42571	43084	43084	43240HD	43240HD	43522	43522
42574	42574	43086	43086	43244	43244	43525	43525
42577	42577	43087	43087	43246HD	43246HD	43526	43526
42579	42579	43090	43090	43247HD	43247HD	43527	43527
42580	42580	43091	43091	43251HD	43251HD	43528	43528
42582	42582	43092	43092	43252	43252	43529	43529
42583	42583	43094	43094	43253HD	43253HD	43530	43530
42584	42584	43095	43095	43254HD	43254HD	43531	43531
42585	42585	43097	43097	43255	43255	43532	43532
42586	42586	43098	43098	43257	43026	43533	43533
42587	42587		or * 42094P		or * 43026P	43534	43534
42588	42588	43099	43099	43262	43262	43535	43535
42589HD	42589HD		or * 43099P	43263	43263	43536	43536
43000	43000	43099P	43099P	43264	43264		or ♦ 43536M
43001	43001		or ♦ 43099	43266	43266	43536M	43536M
43002	43002	43100	43100	43267	43267	43537	43537
43004	43004	43101	43101	43271	43271	43538	43538
43005	43005	43102	43102	43272	43272	43539	43539
43006	43006	43103	43103		or * 43272P	43540	43540
43007	43007	43104	43104	43272P	43272P	43541	43541
43008	43008		or * 43104P		or ♦ 43272	43542	43542
43010	43010	43104P	43104P	43273	43273	43543	43543
43013	43013		or ♦ 43104	43274BH	43274BH	43544	43544
43014	43014	43106	43106	43277	43277	43545HD	43545HD
43019	43019		or * 43106P	43278	43278	43546	43546
43021HD	43021HD	43106P	43106P	43279	43279	43547	43547
43022	43022		or ♦ 43106	43283	43283	43548	43548
43025	43025	43107	43107	43288	43288	43549	43549
43026	43026	43109	43109	43290	43290	43550	43550
	or * 43026P	43110	43110	43291	43291	43551	43551
43026P	43026P	43111	43111	43293	43293	43552	43552
	or ♦ 43026	43112	43112	43295	43295	43553	43553
43028	43028	43113	43113	43297	43297	43554HD	43554HD
43029	43029	43114	43114	43298	43298	43555	43555
43030	43030	43115	43115	43299	43299	43556	43556
43033	43033	43116	43116	43300	43300	43557	43557
43034	43034	43117	43117	43301	43301	43558	43558
43037	43037	43118	43118	43302	43302	43559	43559
43039	43039	43121	43121	43303	43303	44003	44003
43041	43041	43122	43122	43304	43304	44004	44004

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>NAPA - Cont.</b>		<b>NAPA - Cont.</b>		<b>NAPA Reman - Cont.</b>		<b>NAPA Reman - Cont.</b>	
44005.....	44005	45012.....	45012	58184.....	43026	58652.....	42588
44006.....	44006	45013WT.....	45013WT	.....	or * 43026P	58662.....	45011
44007.....	44007	45050HD.....	45050HD	58188.....	42029	58719.....	43263
44008.....	44008	45051HD.....	45051HD	58207.....	43072	598304.....	44018
44009.....	44009	45052HD.....	45052HD	58208.....	44004	598514.....	42111HD
44012.....	44012	45053HD.....	45053HD	58212.....	43044	<b>Parts Master</b>	
44018.....	44018	45054HD.....	45054HD	.....	or * 43044P		
44019.....	44019	45055HD.....	45055HD	58212H.....	43044P		
44020.....	44020	46001HD.....	46001HD	.....	or ♦ 43044		
44021.....	44021	46002HD.....	46002HD	58213.....	43041		
44022.....	44022	46003HD.....	46003HD	58216.....	44003		
44023.....	44023	46004HD.....	46004HD	58220.....	42054		
44024.....	44024	46005HD.....	46005HD	58222.....	43049		
44027.....	44027	<b>NAPA Reman</b>		58225.....	43058		
.....	or * 44027P			58231.....	43050		
44027P.....	44027P			58260.....	42070		
.....	or ♦ 44027			58287.....	43002		
44028.....	44028			58294.....	43107		
44029.....	44029			58295.....	43100		
44030.....	44030			58303.....	43102		
44032.....	44032			58320.....	43115		
44033.....	44033			58321.....	44030		
44034.....	44034			58323.....	41020		
44035.....	44035			58326.....	43116		
44036.....	44036			58328.....	41019		
44037.....	44037			58329.....	44033		
44038.....	44038			58330.....	42091		
44040.....	44040			58332.....	42095		
44042.....	44042			58334.....	42058		
44043.....	44043			58338.....	43047		
44045.....	44045			58340.....	44007		
44047.....	44047			58341.....	43051		
44048.....	44048			58343.....	43054		
44049.....	44049			58346.....	43057		
44050.....	44050			58350.....	43055		
44051HD.....	44051HD			58352.....	42004		
44052HD.....	44052HD			58367.....	43114		
44053HD.....	44053HD			58371.....	41023		
44054HD.....	44054HD			58374.....	42033		
44055HD.....	44055HD			58375.....	41181		
44056.....	44056			58376.....	41001		
44057HD.....	44057HD			58390.....	43060		
44058HD.....	44058HD			58408.....	41024		
44059HD.....	44059HD			58411.....	42095		
44060HD.....	44060HD			58414.....	43033		
44062HD.....	44062HD			58441.....	42084		
44064HD.....	44064HD			58448.....	42005		
44066HD.....	44066HD			58452.....	42063		
44069HD.....	44069HD			58455.....	42004		
44078HD.....	44078HD			58457.....	43026		
44081.....	44081			.....	or * 43026P		
44082.....	44082			58481.....	43034		
44084HD.....	44084HD			58490.....	44030		
44085.....	44085			58495.....	44009		
44086HD.....	44086HD			58499.....	44024		
44088.....	44088			58507.....	43063		
44089.....	44089			58511.....	45007		
44091.....	44091			58521.....	43315		
44092HD.....	44092HD			58522.....	41003		
44093HD.....	44093HD			58526.....	41028		
44094HD.....	44094HD			58528.....	45000		
44099.....	44099			58529.....	43069		
44100.....	44100			58531.....	42097		
44101HD.....	44101HD			58533.....	43070		
44405.....	44405			58551.....	42293		
44600HDBP.....	44600HDBP			58554.....	43546		
45000.....	45000			58556.....	43090		
45001.....	45001			58560.....	43034		
45002.....	45002			58561.....	42294		
45003.....	45003			58562.....	45005		
45004WT.....	45004WT			58571.....	42041		
45005.....	45005			58572.....	43263		
45006.....	45006			58583.....	41118		
45007.....	45007			58587.....	41120		
45008.....	45008			58595.....	42349		
45009HD.....	45009HD			58619.....	43530		
45010.....	45010			58623.....	43501		
45011.....	45011			58626.....	● 45006		
		58140.....	43101			1-1901.....	42408
		58141.....	44027			1-2061.....	42586
		.....	or * 44027P			1-2067.....	41191
		58146.....	42082			1-2118.....	41195
		58147.....	43099			1-2122.....	42288
		.....	or * 43099P			1-2156.....	41202
		58148.....	43104			1-2196.....	42220
		.....	or * 43104P			1-438.....	41109
		58159.....	43095			1-504.....	41167
						1-505.....	41132
						1-507.....	41068
						1-508.....	41130
						1-528.....	41158
						1-529.....	41051
						1-531.....	41168
						1-540.....	41082
						1-549.....	42028
						1-550.....	41143
						1-576.....	41029
						1-578.....	41131
						1-582.....	42203
						1-588.....	41015
						1-601.....	41071
						1-610.....	41009
						1-612.....	41031
						1-613.....	41038
						1-614.....	41037
						1-616.....	41145
						1-618.....	41171
						1-624.....	41019
						1-625.....	41020
						1-626.....	41021
						1-631.....	41022
						1-637.....	41097
						1-638.....	41052
						1-639.....	41084
						1-647.....	41010
						1-666.....	41095
						1-668.....	42059
						1-669.....	41030
						1-671.....	41039
						1-674.....	41060
						1-681.....	41141
						1-686.....	41147
						1-692.....	41135
						1-694.....	41137
						1-697.....	41146
						1-707.....	41151
						1-717.....	41053
						1-718.....	41054
						1-719.....	41018
						1-721.....	41023
						1-732.....	41001
						1-745.....	41092
						1-756.....	41040
						1-757.....	41044
						1-758.....	41043
						1-759.....	41042
						1-763.....	41072
						1-770.....	41073
						1-771.....	41134
						1-772.....	41133
						1-774.....	41076
						1-775.....	41162
						1-783.....	41149
						1-785.....	41148
						1-795.....	41152
						1-800.....	42017
						1-807.....	42149
						1-809.....	41160
						1-815.....	41153



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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
Parts Master - Cont.		Parts Master - Cont.		Parts Master - Cont.		Parts Master - Cont.	
1-822.....	42276	2-1106.....	45010	2-751.....	42033	2-9330.....	41116
1-844.....	41024	2-1107.....	43542	2-755.....	42164	2-9333.....	42192
1-861.....	41138	2-190.....	41197	2-764.....	42132	2-9334.....	43506
1-862.....	41075	2-2058.....	41196	2-766.....	42216	2-9337.....	42301
1-867.....	41041	2-2066.....	42571	2-767.....	42118	2-9338.....	42313
1-868.....	42147	2-207.....	42102HD	2-768.....	42119	2-9339.....	42286
1-871.....	41036	2-2114.....	42289	2-776.....	42232	2-9340.....	42348
1-875.....	41045	2-225.....	42344HD	2-777.....	42207	2-9341.....	42353
1-876.....	41047	2-278.....	42317	2-781.....	42305	2-9349.....	43511
1-882.....	41057	2-322.....	42098	2-782.....	42330	2-9363.....	41184
1-883.....	41155	2-350.....	42061	2-784.....	42339	2-9369.....	43527
1-885.....	41046	2-368.....	42050	2-786.....	42242	2-9371.....	43507
1-890.....	41002	2-386.....	42082	2-787.....	42243	2-9376.....	41080
1-898.....	41163	2-404.....	42055	2-789.....	42240	2-9378.....	43537
1-9010.....	41103	2-431.....	42246	2-798.....	42013	2-9379.....	42579
1-9017.....	41028	2-460.....	42111HD	2-799.....	42012	2-9413.....	43549
1-9018.....	41026	2-466.....	42032	2-801.....	42018	2-9414.....	43273
1-9023.....	41005	2-473.....	42086	2-802.....	42016	2-9415.....	43541
1-9024.....	41003	2-479.....	42258	2-803.....	42014	2-9418.....	43533
1-9026.....	41081	2-485.....	42090	2-814.....	42197	2-F103.....	42127
1-9035.....	41011	2-487.....	42085	2-833.....	42131	2-F105.....	42324
1-9050.....	41055	2-489.....	42100	2-835.....	42062	2-F108.....	43299
1-9054.....	41089	2-493.....	42057	2-836.....	42064	2-HD6113.....	42322HD
1-9055.....	41014	2-494.....	42070	2-837.....	42063	2-HD6114.....	42321HD
1-9057.....	41154	2-500.....	42214	2-841.....	42065	2-HD6315.....	42318HD
1-9076.....	41156	2-506.....	42324	2-853.....	42005	2-HD6603.....	42311HD
1-9078.....	41110	2-511.....	42176	2-860.....	42163	3-1000.....	43004
1-9081.....	41035	2-525.....	42224	2-863.....	43513	3-1034.....	43184
1-9095.....	41106	2-536.....	42054	2-864.....	43213	3-1051.....	43083
1-9096.....	41125	2-537.....	42113	2-869.....	43168	3-1054.....	43130
	or 41159	2-557.....	42202	2-870.....	42023	3-1056.....	43039
1-9102.....	41013	2-558.....	42221	2-878.....	42336	3-1092.....	43019
1-9107.....	41142	2-560.....	42084	2-880.....	42136	3-1981.....	43528
1-9108.....	41006	2-562.....	42223	2-881.....	42115	3-1983.....	43316
1-9110.....	41128	2-566.....	42058	2-884.....	42198	3-2064.....	43538
1-9113.....	41161	2-568.....	42222	2-891.....	42095	3-2065.....	42580
1-9114.....	42561	2-573.....	42337	2-892.....	42114HD	3-208.....	43128
1-9118.....	41117	2-577.....	42178	2-894.....	42096	3-248.....	43029
1-9120.....	41048	2-593.....	42117	2-895.....	42319	3-261.....	42554
1-9121.....	41050	2-597.....	42088	2-896.....	42245	3-295.....	43030
1-9122.....	41164	2-599.....	42029	2-897.....	42135	3-308.....	43028
1-9131.....	41070	2-602.....	42156	2-9008.....	42352HD	3-345.....	43283
1-9132.....	41079	2-603.....	42157	2-9013.....	42161	3-352.....	43072
1-9137.....	41061	2-604.....	42060	2-9016.....	42097	3-373.....	43106
1-9139.....	41107	2-617.....	42228	2-9027.....	42045		or * 43106P
1-9156.....	43131	2-619.....	42230	2-9029.....	42166	3-381.....	43122
1-9171.....	42280	2-620.....	42272	2-9036.....	42067	3-382.....	43110
1-9173.....	41101	2-621.....	42092	2-9037.....	42334	3-384.....	43121
1-9176.....	41078	2-622.....	42089	2-9049.....	42188	3-398.....	43005
1-9187.....	42253	2-623.....	42083	2-9066.....	42206	3-399.....	43041
1-9260.....	43502	2-634.....	42094	2-9067.....	42328	3-402.....	43006
1-9276.....	43520	2-636.....	42091	2-9072.....	42251	3-4027.....	43540
1-9316.....	41124	2-642.....	42128	2-9073.....	42247	3-411.....	43102
1-9320.....	43505	2-652.....	42129	2-9087.....	42137	3-413.....	43044
1-9322.....	41179	2-661.....	42159	2-9097.....	42068		or * 43044P
1-9325.....	42285	2-662.....	42162	2-9103.....	42041	3-424.....	43111
1-9336.....	43531	2-663.....	42108	2-9105.....	42079	3-437.....	43007
1-9350.....	43512	2-664.....	42261	2-9119.....	43216	3-445.....	43008
1-9351.....	44405	2-665.....	42341	2-9127.....	42315	3-450.....	43094
1-9354.....	43503	2-675.....	42126	2-9138.....	42170	3-451.....	43109
1-9361.....	43530	2-682.....	41165	2-9144.....	42080	3-455.....	43100
1-9366.....	41186	2-683.....	42208	2-9147.....	42189	3-458.....	43049
1-9372.....	43514	2-685.....	42237	2-9151.....	42335	3-461.....	43104
1-9500.....	42131	2-687.....	42338	2-9152.....	42250		or * 43104P
1-9529.....	42310	2-688.....	42236	2-9153.....	42254	3-464.....	43026
1-9535.....	43254HD	2-690.....	41098	2-9158.....	42256		or * 43026P
1-9551.....	43246HD	2-691.....	42331	2-9163.....	42259	3-478.....	43000
1-9552.....	43247HD	2-693.....	42181	2-9165.....	42138	3-482.....	43076
1-9556.....	44069HD	2-702.....	42127	2-9170.....	42199	3-486.....	43107
1-9559.....	43244	2-708.....	42309	2-9174.....	42172	3-488.....	42103
1-9583.....	43059HD	2-710.....	42284	2-9200.....	42293	3-490.....	43101
1-HD6058.....	41129HD	2-722.....	42003	2-9201.....	42316	3-520.....	43099
1-HD6059.....	41111HD	2-723.....	42002	2-9203.....	43500		or * 43099P
1-HD6071.....	41174HD	2-724.....	42004	2-9304.....	42300	3-520HD.....	43099P
2-1052.....	42106	2-726.....	41181	2-9305.....	42168		or ♦ 43099
2-1084.....	42046	2-727.....	42173	2-9309.....	41185	3-538.....	43002
2-1088.....	42007	2-742.....	42074	2-9313.....	43544	3-545.....	43154
2-1091.....	42047	2-750.....	42034	2-9314.....	42312	3-546.....	43025

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Parts Master - Cont.</b>		<b>Parts Master - Cont.</b>		<b>Parts Master - Cont.</b>		<b>Pro-Select - Cont.</b>	
3-561	43092	3-9240	43263	4-HD6303	44101HD	PWP411	43102
3-565	43091	3-9301	42349	4-HD6307	44059HD	PWP413	43044
3-571	43050	3-9335	42345	4-HD6320	44101HD		or * 43044P
3-583	42000	3-9344	43518	5-533	45008	PWP413HDA	43044P
3-584	43001	3-9346	43262	5-553	45003		or ♦ 43044
3-590	43097	3-9348	43165	5-843	45001	PWP424	43111
3-594	43095	3-9358	43547	5-9189	45002	PWP431	42246
3-595	43098	3-9367	43522	5-9360	42569	PWP43161	43528
	or * 42094P	3-9375	43535	5-9377	43543	PWP43165	43538
3-595HDA	42094P	3-9525	43086	5-HD6052	44086HD	PWP43512	41159
	or ♦ 43098	3-9542	43252	5-HD6073	44052HD	PWP442	44027
3-605	43046	3-9700	43324	6-9045	45007		or * 44027P
3-606	43043	3-HD3000	41185	6-9106	45005	PWP442HD	44027P
3-608	43047	3-HD6001	42351HD	6-9303	43501		or ♦ 44027
3-630	43112	3-HD6002	43233HD	6-9409	45006	PWP450	43094
3-632	43113	3-HD6053	43238HD	6-HD6076	43307HD	PWP451	43109
3-635	43116	3-HD6057	43253HD	6-HD6119	46001HD	PWP455	43100
3-641	43058	3-HD6205	43225HD	6-HD6122	44066HD	PWP458	43049
3-644	43055	3-HD6208	43240HD	6-HD7315	43545HD	PWP459	44003
3-645	43272	3-HD6308	43125HD			PWP460	42111HD
	or * 43272P	3-HD6309	43021HD	<b>Pro-Select</b>		PWP461	43104
3-646	43051	3-HD6325	43443HD	PWP1000	43004		or * 43104P
3-649	43053	3-HD6501	43042HD	PWP1088	42007	PWP461HD	43104P
3-651	43056	3-HD6502	43073HD	PWP1091	42047		or ♦ 43104
3-653	43052	3-HD6602	43232HD	PWP1092	43019	PWP464	43026
3-654	43054	3-HD6700	43251HD	PWP13147	42095		or * 43026P
3-657	43057	4-1050	44034	PWP13152	42022	PWP466	42032
3-662WJ	42584	4-245	42552	PWP13153	42586	PWP473	42086
3-667	43304	4-366	44088	PWP13155	41017	PWP478	43000
3-672	43136	4-375	44029	PWP13156	43539	PWP479	42258
3-677	43200	4-397	44032	PWP13416	42288	PWP485	42090
3-695	43300	4-442	44027	PWP13417	45010	PWP486	43107
3-698	43210		or * 44027P	PWP13419	45011	PWP487	42085
3-715	43114	4-459	44003	PWP13518	42583	PWP490	43101
3-736	43115	4-510	44004	PWP13615	41016	PWP493	42057
3-743	43087	4-512	44005	PWP13616	43540	PWP494	42070
3-746	43082	4-517	44012	PWP13618	43273	PWP495	42071
3-747	43060	4-518	44006	PWP207	42102HD	PWP504	41167
3-754	43033	4-564	43103	PWP208	43128	PWP505	41132
3-792	43301	4-592	44028	PWP21109	42552	PWP506	42324
3-810	43302	4-598	44099	PWP225	42344HD	PWP508	41130
3-811	43297	4-609	44019	PWP23328	43541	PWP510	44004
3-812	43303	4-627	44033	PWP23332	42025	PWP511	42176
3-813	43159	4-656	44007	PWP23515	43230BH	PWP512	44005
3-821	43293	4-659	44018	PWP23700	43316	PWP518	44006
3-866	43163	4-711	44030	PWP248	43029	PWP520	43099
3-874	43295	4-839	44022	PWP261	42554		or * 43099P
3-877	43305	4-840	44008	PWP308	43028	PWP520HD	43099P
3-9014	43277	4-842	44023	PWP310	42563		or ♦ 43099
3-9015	42021	4-846	44040	PWP31117	43030	PWP528	41158
3-9019	43118	4-848	44100	PWP31124	42032	PWP53121	43521
3-9020	43315	4-865	44047	PWP31125	43013	PWP53122	41196
3-9031	43061	4-888	44053HD	PWP31412	42291	PWP53123	42260
3-9032	43062	4-9000	44035	PWP322	42098	PWP536	42054
3-9038	43063	4-9001	44036	PWP33111H	43026P	PWP538	43002
3-9039	43084	4-9002	44037		or ♦ 43026	PWP540	41082
3-9044	43064	4-9003	44038	PWP33149	42144	PWP545	43154
3-9047	43068	4-9021	44042	PWP33150	43324	PWP546	43025
3-9053	42255	4-9052	44085	PWP33151	41202	PWP547	43026
3-9059	43164	4-9125	44024	PWP33317	42588		or * 43026P
3-9060	43166	4-9129	44043	PWP33422	43542	PWP549	42028
3-9068	43278	4-9130	44056	PWP33515	43543	PWP553	45003
3-9070	43288	4-9146	44091	PWP345	43283	PWP557	42202
3-9080	43132	4-9148	44048	PWP352	43072	PWP560	42084
3-9098	43069	4-9160	44049	PWP366	44088	PWP561	43092
3-9100	43070	4-9161	43022	PWP368	42050	PWP562	42223
3-9112	43266	4-9182	44045	PWP373	43106	PWP564	43103
3-9126	43034	4-9408	44085		or * 43106P	PWP565	43091
3-9135	43255	4-HD6006	45009HD	PWP373HDA	43106P	PWP566	42058
3-9140	43141	4-HD6012	44054HD		or ♦ 43106	PWP568	42222
3-9141	43298	4-HD6051	44064HD	PWP375	44029	PWP571	43050
3-9142	42142	4-HD6061	44055HD	PWP381	43122	PWP572	43264
3-9143	43090	4-HD6064	44092HD	PWP382	43110	PWP573	42337
3-9150	43291	4-HD6068	44094HD	PWP384	43121	PWP577	42178
3-9155	43171	4-HD6069	44084HD	PWP386	42082	PWP578	41131
3-9157	43133	4-HD6090	44093HD	PWP397	44032	PWP583	42000
3-9164	43037	4-HD6091	44078HD	PWP399	43041	PWP584	43001
3-9169	43222	4-HD6301	44058HD	PWP404	42055	PWP588	41015

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Pro-Select - Cont.</b>		<b>Pro-Select - Cont.</b>		<b>Pro-Select - Cont.</b>		<b>Pro-Select - Cont.</b>	
PWP592	44028	PWP693	42181	PWP853	42005	PWP9095	41106
PWP593	42117	PWP694	41137	PWP860	42163	PWP9097	42068
PWP594	43095	PWP695	43300	PWP862	41075	PWP9098	43069
PWP595	43098	PWP702	42127	PWP863	43513	PWP9099	43067
	or * 42094P	PWP708	42309	PWP864	43213	PWP9100	43070
PWP595HDA	42094P	PWP710	42284	PWP865	44047	PWP9102	41013
	or ♦ 43098	PWP711	44030	PWP866	43163	PWP9103	42041
PWP597	42088	PWP715	43114	PWP867	41041	PWP9105	42079
PWP598	44099	PWP715HD	43114	PWP868	42147	PWP9106	45005
PWP599	42029	PWP718	41053	PWP869	43168	PWP9107	41142
PWP601	41071	PWP721	41023	PWP871	41036	PWP9108	41006
PWP602	42156	PWP722	42003	PWP875	41045	PWP9110	41128
PWP603	42157	PWP723	42002	PWP876	41047	PWP91133	43325HD
PWP604	42060	PWP724	42004	PWP877	43305	PWP9119	43216
PWP605	43046	PWP726	41181	PWP880	42136	PWP9120	41048
PWP606	43043	PWP73130	41061	PWP881	42115	PWP9121	41050
PWP608	43047	PWP73149	42585	PWP882	41057	PWP9122	41164
PWP609	44019	PWP732	41001	PWP883	41155	PWP9124	42165
PWP610	41009	PWP73417	43549	PWP884	42198		or 42169
PWP613	41038	PWP73420	43533	PWP885	41046	PWP9125	44024
PWP616	41145	PWP73424	42289	PWP888	44053HD	PWP9126	43034
PWP617	42228	PWP73621	42408	PWP890	41002	PWP9127	42315
PWP618	41171	PWP743	43087	PWP891	42095	PWP9128	43546
PWP619	42230	PWP746	43082	PWP892	42114HD	PWP9129	44043
PWP620	42272	PWP747	43060	PWP893	43117	PWP9130	44056
PWP621	42092	PWP750	42034	PWP894	42096	PWP9131	41070
PWP622	42089	PWP751	42033	PWP895	42319	PWP91312	43545HD
PWP623	42083	PWP754	43033	PWP896	42245	PWP9132	41079
PWP624	41019	PWP756	41040	PWP897	42135	PWP9135	43255
PWP625	41020	PWP758	41043	PWP898	41163	PWP9136	41049
PWP626	41021	PWP759	41042	PWP899	41004	PWP9137	41061
PWP627	44033	PWP763	41072	PWP9000	44035	PWP9138	42170
PWP630	43112	PWP764	42132	PWP9001	44036	PWP9139	41107
PWP631	41022	PWP766	42216	PWP9002	44037	PWP9140	43141
PWP63140	43537	PWP767	42118	PWP9003	44038	PWP9143	43090
PWP63143	43511	PWP768	42119	PWP9008	42352HD	PWP9144	42080
PWP632	43113	PWP770	41073	PWP9010	41103	PWP9147	42189
PWP634	42094	PWP774	41076	PWP9013	42161	PWP9148	44048
PWP63412	41195	PWP775	41162	PWP9016	42097	PWP9150	43291
PWP635	43116	PWP776	42232	PWP9017	41028	PWP9151	42335
PWP636	42091	PWP777	42207	PWP9018	41026	PWP9152	42250
PWP637	41097	PWP781	42305	PWP9019	43118	PWP9153	42254
PWP638	41052	PWP782	42330	PWP9020	43315	PWP9157	43133
PWP639	41084	PWP783	41149	PWP9021	44100	PWP9158	42242
PWP641	43058	PWP784	42339	PWP9022	42035	PWP9160	44049
PWP642	42128	PWP787	42243	PWP9023	41005	PWP9164	43037
PWP644	43055	PWP789	42240	PWP9024	41003	PWP9165	42138
PWP645	43272	PWP792	43301	PWP9025	43509	PWP9166	43279
	or * 43272P	PWP800	42017	PWP9029	42166	PWP9167	41121
PWP645HDA	43272P	PWP801	42018	PWP9031	43061		or 42081
	or ♦ 43272	PWP802	42016	PWP9032	43062	PWP9170	42199
PWP646	43051	PWP803	42014	PWP9033	43065	PWP9171	42280
PWP647	41010	PWP806	43161	PWP9035	41011	PWP9173	41101
PWP651	43056	PWP809	41160	PWP9036	42067	PWP9175	42307
PWP652	42129	PWP810	43302	PWP9037	42334	PWP9176	41078
PWP653	43052	PWP811	43297	PWP9038	43063	PWP9177	42167
PWP654	43054	PWP812	43303	PWP9039	43084	PWP9182	44045
PWP656	44007	PWP813	43159	PWP9043	42066	PWP9187	42253
PWP657	43057	PWP825	42212	PWP9044	43064	PWP9189	45002
PWP659	44018	PWP83148	43164	PWP9045	45007	PWP9200	42293
PWP661	42159	PWP833	42131	PWP9046	44009	PWP9201	42316
PWP662	42162	PWP83415	42345	PWP9047	43068	PWP9202	43140
PWP663	42108	PWP83417	42348	PWP9048	42120	PWP9203	43500
PWP664	42261	PWP83418	43217	PWP9051	42340	PWP9204	42297
PWP666	41095	PWP835	42062	PWP9052	44085	PWP9207	41115
PWP667	43304	PWP83524	42579	PWP9053	42255	PWP9210	42292
PWP669	41030	PWP83528	43535	PWP9055	41014	PWP9216	41120
PWP671	41039	PWP836	42064	PWP9059	43171	PWP9219	41119
PWP672	43136	PWP83624	41096	PWP9060	43166	PWP9225	41118
PWP675	42126		or ♦ 41096M	PWP9067	42328	PWP9228	43529
PWP681	41141	PWP837	42063	PWP9070	43288	PWP9231	41113
PWP682	41165	PWP839	44022	PWP9072	42251	PWP9234	41122
PWP683	42208	PWP840	44008	PWP9073	42247	PWP9237	42281
PWP685	42237	PWP841	42065	PWP9074	42565	PWP9240	43263
PWP686	41147	PWP843	45001	PWP9078	41110	PWP9243	44082
PWP687	42338	PWP844	41024	PWP9086	42134	PWP9249	41114
PWP688	42236	PWP848	44100	PWP9087	42137		or ♦ 41114M
PWP690	41098	PWP849	41027	PWP9091	43290	PWP9254	42302

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Pro-Select - Cont.</b>		<b>Sealed Power - Cont.</b>		<b>Sealed Power - Cont.</b>		<b>Sealed Power - Cont.</b>	
PWP9256	42171	PC406	44027	PC563	44099	PC753	42240
PWP9260	43502		or * 44027P	PC565	42088	PC757	43301
PWP9270	41127	PC409	43094	PC566	42094	PC760	41098
	or ♦ 41127M	PC410	41109	PC568	42157	PC763	41149
PWP9271	42299	PC412	41168	PC570	42272	PC767	42243
PWP9272	44089	PC415	43109	PC571	41030	PC790	42033
PWP9275	41058	PC416	43104	PC572	41029	PC791	42216
PWP9276	43520		or * 43104P	PC573	42228	PC803	41097
PWP9277	42294	PC417	43049	PC574	41145	PC808	42212
PWP9301	42349	PC418	43107	PC580	44018	PC811	41042
PWP9303	43501	PC419	43100	PC583	41171	PC815	41095
PWP9304	42300	PC423	44029	PC584	42230	PC816	42108
PWP9309	41185	PC425	42246	PC586	41037	PC818	42261
PWP9313	43544	PC426	41167	PC589	41021	PC821	42013
PWP9314	42312	PC428	43026	PC590	41016	PC822	42014
PWP9316	41124		or * 43026P	PC592	43047	PC824	42021
PWP9320	43505	PC432	42055	PC593	44028	PC827	41035
PWP9322	41179	PC440	44004	PC595	41009	PC829	42118
PWP9325	42285	PC443	42111HD	PC596	43046	PC835	41055
PWP9330	41116	PC444	42103	PC597	43200	PC841	42208
PWP9333	42192	PC445	43000	PC599	42338	PC843	42206
PWP9337	42301	PC447	42090	PC601	41031	PC846	42207
PWP9338	42313	PC451	42070	PC604	41133	PC850	42132
PWP9339	42286	PC456	42258	PC605	42181	PC855	42173
PWP9344	43518	PC458	43101	PC608	44033	PC856	43161
PWP9346	43262	PC459	42085	PC610	42092	PC859	43302
PWP9348	43165	PC462	42086	PC613	42159	PC862	43297
PWP9349	41138	PC465	43099	PC616	42012	PC866	42232
PWP9350	43512		or * 43099P	PC618	42016	PC868	41076
PWP9351	44405	PC471	43102	PC619	42046	PC869	41073
PWP9354	43503	PC472	42214	PC620	42007	PC871	41162
PWP9358	43547	PC473	41130	PC621	41160	PC874	41153
PWP9360	42569	PC474	41068	PC622	43159	PC880	43114
PWP9361	43530	PC475	41132	PC624	41141	PC881	41041
PWP9363	41184	PC476	42176	PC626	43136	PC883	43056
PWP9369	43527	PC477	42153	PC628	41038	PC886	43082
PWP9371	43507	PC480	41051	PC629	43112	PC887	42060
PWP9372	43514	PC481	43154	PC633	42058	PC889	43058
PWP-HD6001	42351HD	PC482	44006	PC635	43051	PC892	42095
PWP-HD6002	43233HD	PC485	43025	PC636	42095	PC893	42131
PWP-HD6006	45009HD	PC486	44003	PC637	41097	<b>SKF</b>	
PWP-HD6052	44086HD	PC487	42054	PC639	41084	55-4062	43084
PWP-HD6053	43238HD	PC489	41082	PC663	41146	FP2276	43117
PWP-HD6064	44092HD	PC492	43002	PC667	41020	FP2326	43315
PWP-HD6069	44084HD	PC493	42089	PC668	41019	PC222	43025
PWP-HD6076	43307HD	PC498	42028	PC670	41151	PC248	43029
PWP-HD6113	42322HD	PC499	42047	PC671	41022	PC295	43030
PWP-HD6114	42321HD	PC500	42224	PC672	43098	PC308	43028
PWP-HD6119	46001HD	PC501	41158		or * 42094P	PC350	42061
PWP-HD6205	43225HD	PC504	45003	PC674	43272	PC351	43072
PWP-HD6303	44101HD	PC511	43001		or * 43272P	PC366	44088
PWPHD6309	43021HD	PC513	41143	PC675	41010	PC368	42050
PWPHD6315	42318HD	PC517	43103	PC677	43052	PC373	43106
PWP-HD6501	43042HD	PC520	43092	PC678	43057		or * 43106P
PWP-HD6603	42311HD	PC521	42084	PC683	41134	PC375	44029
<b>Sealed Power</b>		PC523	42222	PC686	41135	PC381	43122
PC228	43029	PC524	42223	PC687	41137	PC382	43110
PC280	42032	PC525	42202	PC689	42309	PC383	43121
PC300	43110	PC526	42203	PC692	43300	PC386	42082
PC315	43072	PC528	43091	PC693	42276	PC397	44032
PC334	42057	PC529	43050	PC694	42236	PC399	43041
PC338	43121	PC530	41131	PC696	42237	PC402	43006
PC346	43122	PC533	42221	PC697	42339	PC404	42055
PC347	44032	PC536	43210	PC698	41147	PC411	43102
PC359	42082	PC538	43210	PC699	42331	PC413	43044
PC364	43106	PC539	43288	PC705	41089		or * 43044P
	or * 43106P	PC540	42203	PC710	41148	PC424	43111
PC372	43006	PC541	41060	PC713	44007	PC431	42246
PC378	43028	PC542	42337	PC714	42059	PC437	43007
PC379	43041	PC546	42156	PC715	42126	PC438	41109
PC382	44005	PC549	42029	PC722	41039	PC442	44027
PC384	43044	PC550	41071	PC723	43042HD		or * 44027P
	or * 43044P	PC551	42117	PC730	42162	PC450	43094
PC387	43111	PC554	44019	PC731	42128	PC451	43109
PC390	42050	PC558	42000	PC732	42178	PC453	43103
PC399	43007	PC559	43043	PC740	42083	PC455	43100
PC403	44088	PC561	43095	PC743	42091	PC458	43049
		PC562	41015	PC751	42242		



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>SKF - Cont.</b>		<b>SKF - Cont.</b>		<b>SKF - Cont.</b>		<b>Sloan - Cont.</b>	
PC459.....	44003	PC608.....	43047	PC750.....	42034	6053.....	43238HD
PC460.....	42111HD	PC609.....	44019	PC751.....	42033	6058.....	41129HD
PC461.....	43104	PC610.....	41009	PC756.....	41040	6059.....	41111HD
	or * 43104P	PC613.....	41038	PC758.....	41043	6061.....	44055HD
PC464.....	43026	PC614.....	41037	PC759.....	41042	6064.....	44092HD
	or * 43026P	PC616.....	41145	PC766.....	42216	6068.....	44094HD
PC466.....	42032	PC617.....	42228	PC767.....	42118	6069.....	44084HD
PC473.....	42086	PC618.....	41171	PC770.....	41073	6070.....	41173HD
PC478.....	43000	PC619.....	42230	PC771.....	41134	6071.....	41174HD
PC479.....	42258	PC620.....	42272	PC772.....	41133	6073.....	44052HD
PC485.....	42090	PC621.....	42092	PC775.....	41162	6075.....	41181
PC486.....	43107	PC623.....	42083	PC776.....	42232	6076.....	43307HD
PC487.....	42085	PC624.....	41019	PC783.....	41149	6077.....	42352HD
PC488.....	42103	PC625.....	41020	PC785.....	41148	6078.....	41175HD
PC490.....	43101	PC626.....	41021	PC786.....	42242	6080.....	43229HD
PC493.....	42057	PC627.....	44033	PC788.....	42240	6081.....	41176HD
PC494.....	42070	PC629.....	42095	PC798.....	42013	6083.....	44093HD
PC496.....	43091	PC631.....	41022	PC799.....	42012	6086.....	42146HD
PC500.....	42214	PC632.....	43113	PC800.....	42017	6101.....	43309HD
PC505.....	41132	PC634.....	43098	PC801.....	42018	6102.....	43310HD
PC506.....	42324		or * 42094P	PC802.....	42016	6103.....	42344HD
PC507.....	41068	PC636.....	42091	PC803.....	42014	6104.....	42102HD
PC508.....	41130	PC637.....	41097	PC805.....	43161	6113.....	42322HD
PC510.....	44004	PC639.....	41084	PC807.....	42147	6114.....	42321HD
PC511.....	42176	PC641.....	43058	PC809.....	41160	6117.....	44099
PC512.....	44005	PC642.....	42128	PC810.....	43302	6119.....	46001HD
PC514.....	42153	PC644.....	43055	PC813.....	43159	6122.....	44066HD
PC517.....	44006	PC645.....	43272	PC814.....	42197	6123.....	42349
PC520.....	43099		or * 43272P	PC815.....	41153	6124.....	44042
	or * 43099P	PC646.....	43051	PC821.....	43293	6125.....	41185
PC522.....	42048	PC647.....	41010	PC822.....	42276	6126.....	43541
PC523.....	42047	PC651.....	43056	PC825.....	42212	6204.....	43226HD
PC525.....	42224	PC652.....	42129	WP899.....	41004	6205.....	43225HD
PC528.....	41158	PC653.....	43052	WP9023.....	41005	6208.....	43240HD
PC529.....	41051	PC654.....	43054			6301.....	44058HD
PC531.....	41168	PC656.....	44007	<b>Sloan Transportation</b>		6303.....	44101HD
PC532.....	42089	PC657.....	43057	4001.....	42351HD	6304.....	44018
PC536.....	42054	PC659.....	44018	4002.....	43233HD	6305.....	44053HD
PC538.....	43002	PC661.....	42159	4004.....	43059HD	6306.....	42114HD
PC540.....	41082	PC662.....	42162	4006.....	45009HD	6307.....	44059HD
PC545.....	43154	PC663.....	42108	4012.....	44054HD	6308.....	43125HD
PC549.....	42028	PC665.....	42341	4051.....	44064HD	6309.....	43021HD
PC550.....	41143	PC666.....	41095	4052.....	44086HD	6310.....	45007
PC553.....	45003	PC668.....	42059	4053.....	43238HD	6311.....	45000
PC554.....	43001	PC669.....	41030	4058.....	41129HD	6313.....	42318HD
PC557.....	42202	PC671.....	41039	4059.....	41111HD	6314.....	43084
PC558.....	42221	PC672.....	43136	4061.....	44055HD	6315.....	43545HD
PC560.....	42084	PC674.....	41060	4064.....	44092HD	6317.....	43325HD
PC561.....	43092	PC675.....	42126	4068.....	44094HD	6352.....	42342HD
PC562.....	42223	PC677.....	43200	4069.....	44084HD	6359.....	43324
PC566.....	42058	PC681.....	41141	4071.....	41174HD	<b>T.R.W.</b>	
PC568.....	42222	PC682.....	41165	4073.....	44052HD	3P1984.....	43066
PC571C.....	43050	PC683.....	42208	4076.....	43307HD	FP1002HP.....	43129
PC573.....	42337	PC684.....	41084	4101.....	43309HD	FP1004HP.....	43104P
PC575.....	41031	PC685.....	42237	4102.....	43310HD		or ♦ 43104
PC576.....	41029	PC686.....	41147	4103.....	42344HD	FP1006HP.....	44027P
PC577.....	42178	PC687.....	42338	4104.....	42102HD		or ♦ 44027
PC578.....	41131	PC688.....	42236	4114.....	42321HD	FP1008HP.....	43272P
PC580.....	42203	PC689.....	42339	4116.....	42322HD		or ♦ 43272
PC581.....	42261	PC691.....	42331	4117.....	44099	FP1009HP.....	43026P
PC582.....	42203	PC692.....	41135	4119.....	46001HD		or ♦ 43026
PC583.....	42000	PC693.....	42181	4122.....	44066HD	FP1010HP.....	43044P
PC587.....	41016	PC694.....	41137	4204.....	43226HD		or ♦ 43044
PC588.....	41015	PC695.....	43300	4205.....	43225HD	FP1122.....	43004
PC589.....	43112	PC697.....	41146	4208.....	43240HD	FP1208.....	42310
PC590.....	43097	PC701.....	43301	4301.....	44058HD	FP1220.....	43210
PC592.....	44028	PC702.....	42127	4303.....	44101HD	FP1242.....	43128
PC593.....	42117	PC707.....	41151	4304.....	44018	FP1249.....	43226HD
PC594.....	43095	PC708.....	42309	4305.....	44053HD	FP1252.....	43029
PC595.....	42094	PC715.....	43114	4307.....	44059HD	FP1296N.....	43030
PC597.....	42088	PC719.....	41018	6001.....	42351HD	FP1318.....	43110
PC598.....	44099	PC722.....	42003	6002.....	43233HD	FP1329.....	42098
PC599.....	42029	PC723.....	42002	6004.....	43059HD	FP1330N.....	43106
PC601.....	41071	PC727.....	42173	6006.....	45009HD		or * 43106P
PC602.....	42156	PC732.....	41001	6012.....	44054HD	FP1335.....	43072
PC603.....	42157	PC733.....	42095	6014.....	43554HD	FP1340.....	43008
PC605.....	43046	PC742.....	42074	6051.....	44064HD	FP1345N.....	42082
PC606.....	43043	PC745.....	41092	6052.....	44086HD		

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
T.R.W. - Cont.		T.R.W. - Cont.		T.R.W. - Cont.		T.R.W. - Cont.	
FP1356.....	42317	FP1561.....	42221	FP1836.....	42261	FP1962.....	42119
FP1357.....	43229HD	FP1563.....	44086HD	FP1838.....	44018	FP1963.....	41055
FP1372N.....	42100	FP1564.....	42113	FP1840.....	44101HD	FP1964.....	43019
FP1383N.....	42061	FP1568.....	41145	FP1843.....	43092	FP1965.....	41072
FP1388N.....	43122	FP1569.....	41031	FP1844.....	41022	FP1968.....	42129
FP1396.....	44029	FP1571.....	42203	FP1846.....	41084	FP1970.....	41044
FP1398.....	44032	FP1574.....	42223	FP1848.....	42331	FP1971.....	41043
FP1399.....	43005	FP1579.....	42272	FP1850.....	41097	FP1973.....	42208
FP1400.....	43121	FP1580.....	41161	FP1851.....	43300	FP1974.....	42132
FP1401.....	43283	FP1583.....	42012	FP1852.....	44019	FP1977.....	43082
FP1404.....	43006	FP1586.....	42202	FP1853.....	43272	FP1978.....	42074
FP1415.....	43028	FP1590.....	41030		or * 43272P	FP1979.....	43087
FP1416.....	43044	FP1591.....	43000	FP1854.....	43051	FP1982.....	42062
	or * 43044P	FP1592.....	44006	FP1855.....	43052	FP1983.....	42064
FP1417.....	43041	FP1593.....	45008	FP1856.....	43054	FP1985.....	41073
FP1423.....	43102	FP1598.....	42007	FP1857.....	43057	FP1986.....	42216
FP1424.....	41168	FP1607.....	43091	FP1858.....	41055	FP1991.....	42284
FP1426.....	43111	FP1608.....	41089	FP1859.....	41095	FP1992.....	41018
FP1438.....	44088	FP1610.....	43050	FP1862.....	41151	FP1993.....	41098
FP1439.....	43007	FP1611.....	42094	FP1866.....	41010	FP1994.....	42162
FP1445.....	42246	FP1613.....	43001	FP1869.....	44007	FP1995.....	42033
FP1448.....	43094	FP1616.....	42088	FP1870.....	42060	FP1996.....	42034
FP1449.....	41167	FP1617.....	42156	FP1871.....	43055	FP1997.....	41001
FP1453.....	43107	FP1619.....	42000	FP1872.....	43056	FP1999.....	43301
FP1455.....	43104	FP1620N.....	41015	FP1874.....	43058	FP2000.....	42232
	or * 43104P	FP1623.....	43095	FP1875.....	42059	FP2001.....	44055HD
FP1456.....	43049	FP1624.....	42029	FP1876.....	42091	FP2002.....	43302
FP1457.....	43109	FP1625.....	43043	FP1877.....	41020	FP2004.....	41162
FP1460.....	41158	FP1626.....	42157	FP1878.....	43116	FP2005.....	41141
FP1462.....	41109	FP1629.....	42228	FP1879.....	43113	FP2006.....	42309
FP1464.....	42055	FP1631.....	41133	FP1880.....	41019	FP2008.....	43060
FP1467.....	43026	FP1632.....	42178	FP1881.....	43098	FP2010.....	43084
	or * 43026P	FP1634.....	41060		or * 42094P	FP2012.....	43240HD
FP1468.....	43077	FP1635.....	42126	FP1882.....	43114	FP2014.....	41042
FP1471.....	42032	FP1643.....	41051	FP1886.....	43073HD	FP2015.....	41076
FP1473.....	42102HD	FP1644.....	43047	FP1892.....	41023	FP2017.....	41041
FP1477.....	43225HD	FP1646.....	41037	FP1894.....	42344HD	FP2018.....	41075
FP1478.....	44005	FP1648.....	41148	FP1896.....	42095	FP2019.....	42207
FP1479.....	44004	FP1650.....	41097	FP1897.....	42258	FP2021.....	43184
FP1480.....	42103	FP1653.....	41171	FP1898.....	41146	FP2023.....	42149
FP1487.....	43076	FP1656.....	41038	FP1900.....	42083	FP2026.....	42010
FP1491.....	44012	FP1659.....	43293	FP1901.....	41052	FP2028.....	43213
FP1495.....	42085	FP1660.....	42341	FP1903.....	44030	FP2034.....	41153
FP1497.....	42057	FP1661.....	41029	FP1906.....	43443HD	FP2035.....	43222
FP1499.....	42111HD	FP1663.....	42339	FP1908.....	42108	FP2044.....	42005
FP1500.....	41068	FP1664.....	41131	FP1909.....	43235	FP2048.....	43033
FP1501.....	41130	FP1665.....	41071	FP1910.....	42173	FP2051.....	44034
FP1502.....	41132	FP1666.....	42230	FP1913.....	42128	FP2052.....	43130
FP1504.....	42048	FP1667.....	41134	FP1914.....	42118	FP2053.....	43083
FP1506.....	42046	FP1668.....	41135	FP1916.....	42017	FP2054.....	42106
FP1507.....	42047	FP1671.....	41137	FP1917.....	42013	FP2055.....	42063
FP1509.....	42214	FP1672.....	42181	FP1918.....	42014	FP2058.....	41138
FP1511.....	42224	FP1673.....	42127	FP1919.....	42016	FP2059.....	42188
FP1514.....	42276	FP1675.....	41009	FP1922.....	43159	FP2061.....	43115
FP1517.....	42086	FP1676.....	41016	FP1923.....	41063	FP2062.....	42212
FP1521.....	43101	FP1678.....	42070	FP1924.....	42259	FP2064.....	41080
FP1524.....	43100	FP1686.....	44099	FP1925.....	43161	FP2065.....	41024
FP1525.....	43099	FP1687.....	41160	FP1927.....	41152	FP2066.....	41025
	or * 43099P	FP1688.....	43112	FP1931.....	41149	FP2068.....	42131
FP1525HD.....	43099P	FP1689.....	41021	FP1932.....	43304	FP2071.....	42167
	or ♦ 43099	FP1690.....	43200	FP1933.....	41039	FP2072.....	43022
FP1530.....	42153	FP1693.....	44033	FP1934.....	41165	FP2073.....	42242
FP1532.....	44003	FP1721.....	43136	FP1935.....	42018	FP2074.....	42243
FP1533.....	42054	FP1724.....	42117	FP1936.....	41035	FP2075.....	41045
FP1534.....	43025	FP1748.....	42159	FP1938.....	42004	FP2076.....	41047
FP1537.....	43002	FP1793.....	42338	FP1940.....	44058HD	FP2077.....	43305
FP1540.....	42090	FP1801.....	43288	FP1942.....	42003	FP2078.....	42147
FP1542.....	41082	FP1805.....	43210	FP1943.....	42002	FP2079.....	43303
FP1543.....	42222	FP1810.....	42236	FP1944.....	42164	FP2080.....	42045
FP1544.....	42176	FP1813.....	41147	FP1945.....	43233HD	FP2081.....	42011
FP1545.....	41143	FP1817.....	42237	FP1946.....	45009HD	FP2082.....	44047
FP1548.....	43154	FP1824.....	42089	FP1952.....	43253HD	FP2083.....	43297
FP1549.....	42028	FP1825.....	43046	FP1955.....	43238HD	FP2088.....	42194
FP1554.....	43103	FP1828.....	42058	FP1956.....	44092HD	FP2089.....	44022
FP1555.....	42084	FP1832.....	44028	FP1958.....	42240	FP2090.....	44100
FP1557.....	43042HD	FP1833.....	42092	FP1959.....	42197	FP2092.....	41053
FP1559.....	44064HD	FP1834.....	44053HD	FP1960.....	42021	FP2093.....	41054
FP1560.....	42337	FP1835.....	42114HD	FP1961.....	41040	FP2094.....	43513



# Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
T.R.W. - Cont.		T.R.W. - Cont.		T.R.W. - Cont.		US Motor Works - Cont.	
FP2145.....	44008	FP2297.....	41156	FP2456.....	41121	US1114.....	44003
FP2147.....	44023	FP2298.....	41154	.....	or 42081	US1120.....	43100
FP2148.....	42071	FP2299.....	44091	FP2458.....	42280	US1121.....	43099
FP2149.....	41027	FP2300.....	41110	FP2460.....	41101	.....	or * 43099P
FP2150.....	42096	FP2301.....	42163	FP2461.....	42172	US1121H.....	43099P
FP2156.....	43277	FP2304.....	41163	FP2462.....	42307	.....	or ♦ 43099
FP2157.....	41081	FP2306.....	42340	FP2463.....	41078	US1126.....	42113
FP2159.....	43219	FP2307.....	41003	FP2464.....	43262	US1127.....	41051
FP2161.....	43295	FP2308.....	43062	FP2465.....	43518	US1137.....	42090
FP2162.....	41103	FP2310.....	45007	FP2470.....	44089	US2000.....	44064HD
FP2163.....	42328	FP2311.....	42168	FP2471.....	44045	US2001.....	44086HD
FP2164.....	42336	FP2312.....	42066	FP2472.....	45002	US2004.....	43225HD
FP2166.....	44085	FP2313.....	43163	FP2474.....	45002	US2006.....	43226HD
FP2167.....	42136	FP2314.....	43164	FP2475.....	45002	US2016.....	42310
FP2168.....	42115	FP2316.....	43166	FP2476.....	45005	US2018.....	43229HD
FP2169.....	41057	FP2318.....	42171	FP2477.....	45005	US2019.....	43232HD
FP2170.....	41155	FP2319.....	41014	FP2478.....	42316	US2021.....	41129HD
FP2171.....	42198	FP2320.....	44042	FP2482.....	41103	US2022.....	44069HD
FP2173.....	42251	FP2323.....	42334	FP2483.....	41058	US2023.....	42311HD
FP2174.....	41046	FP2324.....	42097	FP2484.....	42134	US2026.....	42321HD
FP2175.....	41036	FP2326.....	43315	FP2485.....	43140	US2027.....	42322HD
FP2176.....	43278	FP2327.....	44009	FP2486.....	43522	US2029.....	43253HD
FP2178.....	44093HD	FP2328.....	42068	FP2487.....	43522	US2032.....	44092HD
FP2180.....	43244	FP2329.....	43068	FP2488.....	43522	US2034.....	46001HD
FP2182.....	43246HD	FP2330.....	42035	FP2489.....	42141	US2035.....	45009HD
FP2183.....	43247HD	FP2341.....	42189	FP2490.....	41116	US2041.....	43233HD
FP2188.....	43251HD	FP2342.....	42166	FP2491.....	42286	US2041NP.....	42351HD
FP2189.....	43252	FP2343.....	44048	FP2492.....	42313	US2042.....	43238HD
FP2195.....	46001HD	FP2346.....	42335	FP2493.....	42301	US2043.....	43059HD
FP2196.....	43059HD	FP2347.....	42137	FP2494.....	41061	US2044.....	44055HD
FP2198.....	43021HD	FP2348.....	42250	FP2495.....	42156	US2045.....	41111HD
FP2199.....	43125HD	FP2349.....	42254	FP2497.....	41061	US2046.....	43240HD
FP2203.....	44040	FP2351.....	43067	FP2499.....	42192	US2048.....	44093HD
FP2204.....	43039	FP2352.....	41159	FP2500.....	43255	US2050.....	43244
FP2207.....	43132	FP2354.....	43069	FP2505.....	42199	US2052.....	43246HD
FP2209.....	42023	FP2356.....	44059HD	FP2507.....	42281	US2053.....	43247HD
FP2211.....	42305	FP2357.....	43254HD	FP2508.....	41113	US2058.....	43251HD
FP2214.....	43097	FP2358.....	43070	FP2509.....	42281	US2059.....	43252
FP2215.....	42324	FP2360.....	43171	FP2513.....	42253	US2060.....	44078HD
FP2236.....	43232HD	FP2361.....	43131	FP2517.....	41124	US2062.....	44084HD
FP2237.....	41129HD	FP2362.....	43133	US Motor Works		US2064.....	41173HD
FP2238.....	44069HD	FP2364.....	43279	US0060.....	44066HD	US2065.....	41174HD
FP2239.....	42311HD	FP2365.....	42079	US0061.....	41185	US2068.....	43254HD
FP2242.....	42321HD	FP2367.....	41110	US0063.....	42349	US2080.....	43299
FP2243.....	42322HD	FP2370.....	42256	US0066.....	43545HD	US2090.....	44052HD
FP2249.....	41111HD	FP2372.....	41106	US0067.....	43541	US2093.....	44054HD
FP2258.....	43290	FP2374.....	41050	US0076.....	42025	US2128.....	43325HD
FP2259.....	42203	FP2375.....	42134	US1002.....	44027	US2129.....	46003HD
FP2260.....	41002	FP2376.....	41164	.....	or * 44027P	US2202.....	44094HD
FP2261.....	41004	FP2377.....	43216	US1002H.....	44027P	US2203.....	43307HD
FP2262.....	41181	FP2380.....	44049	.....	or ♦ 44027	US-23506003.....	43309HD
FP2264.....	42319	FP2381.....	41048	US1012.....	41109	US-23506007.....	43310HD
FP2265.....	42245	FP2382.....	43086	US1018.....	43094	US2602.....	41175HD
FP2266.....	42135	FP2383.....	42065	US1021.....	43008	US3062602.....	41175HD
FP2269.....	44024	FP2385.....	41013	US1028.....	43049	US3401.....	43002
FP2270.....	43065	FP2386.....	45003	US1040.....	42032	US3403.....	43001
FP2271.....	42067	FP2387.....	43037	US1042.....	43154	US3404.....	42000
FP2272.....	44035	FP2388.....	43034	US1044.....	42055	US3405.....	43200
FP2273.....	44036	FP2389.....	42041	US1045.....	43109	US3412.....	42004
FP2274.....	44037	FP2390.....	42318HD	US1052.....	43077	US3413.....	42002
FP2275.....	44038	FP2391.....	42315	US1053.....	43026	US3414.....	42003
FP2276.....	43117	FP2392.....	45000	.....	or * 43026P	US3702.....	42114HD
FP2278.....	42247	FP2393.....	44043	US1058.....	42102HD	US3703.....	42317
FP2279.....	44078HD	FP2394.....	44056	US1061.....	42246	US3705.....	44053HD
FP2281.....	44084HD	FP2395.....	41070	US1070.....	43076	US3707.....	44101HD
FP2282.....	44094HD	FP2396.....	41079	US1074.....	42344HD	US3710.....	44058HD
FP2283.....	41173HD	FP2397.....	43262	US1075.....	44004	US3712.....	44059HD
FP2284.....	41174HD	FP2401.....	41049	US1077.....	43000	US3713.....	42318HD
FP2285.....	42352HD	FP2402.....	41061	US1082.....	44005	US3803605.....	44052HD
FP2287.....	43061	FP2403.....	42170	US1083.....	44012	US4002.....	42054
FP2288.....	41011	FP2404.....	41107	US1093.....	45008	US4003.....	41082
FP2290.....	43063	FP2405.....	43141	US1094.....	44006	US4011.....	43042HD
FP2291.....	43064	FP2408.....	42142	US1099.....	42111HD	US4014.....	43050
FP2292.....	42095	FP2409.....	43090	US1100.....	43107	US4016.....	43043
FP2293.....	41026	FP2410.....	42080	US1107.....	42085	US4018.....	44018
FP2294.....	43118	FP2442.....	42221	US1109.....	43101	US4020N.....	43047
FP2295.....	41005	FP2451.....	41142	US1110.....	42086	US4022.....	41009
FP2296.....	42161	FP2452.....	41006			US4023.....	43046

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>US Motor Works - Cont.</b>		<b>US Motor Works - Cont.</b>		<b>US Motor Works - Cont.</b>		<b>US Motor Works - Cont.</b>	
US4024.....	43264	US5001.....	43092	US6221.....	41077	US855.....	43110
US4030N.....	42070	US5003.....	43103	US6222.....	42291	US861.....	44029
US4033.....	42057	US5004.....	43091	US6232.....	41033	US879.....	42061
US4034.....	43051	US5006.....	43095	US6241.....	● 43323	US890.....	41168
US4035.....	43053	US5007.....	41015	US6249.....	41194	US8925.....	42408
US4037.....	44019	US5008.....	44099	US6342.....	44062HD	US8926.....	43262
US4038.....	43272	US5009.....	42117	US6344.....	45052HD	US8932.....	43530
	or * 43272P	US5010.....	44028	US655.....	43235	US895.....	42082
US4038H.....	43272P	US5014P.....	43097	US66.....	43545HD	US8951.....	43542
	or ♦ 43272	US5015.....	42088	US69NX.....	42146HD	US896.....	43283
US4039.....	43052	US5016.....	43098	US-613890.....	44054HD	US8970.....	41064
US4040.....	42058		or * 42094P	US70.....	44060HD	US898.....	43106
US4041.....	41010	US5016H.....	42094P	US7100.....	43025		or * 43106P
US4042.....	43054		or ♦ 43098	US7101.....	42028	US898H.....	43106P
US4044.....	43057	US5017.....	41016	US7103.....	43026		or ♦ 43106
US4048.....	44007	US5019.....	43129		or * 43026P	US9003.....	42047
US4049.....	42128	US5020.....	41021	US7103H.....	43026P	US9005.....	42224
US4050.....	43056	US5022.....	42092		or ♦ 43026	US9008.....	42176
US4051.....	43055	US5023.....	44033	US7105.....	41143	US9009.....	41130
US4052.....	43058	US5028.....	43112	US7108.....	42157	US9010.....	41068
US4053.....	42129	US5029.....	41084	US7110.....	42029	US9011.....	41132
US4054.....	42060	US5030.....	42089	US7114.....	42159	US9012.....	42214
US4055.....	43082	US5031.....	41052	US7115.....	42156	US9013.....	41158
US4056.....	41092	US5032.....	41019	US7116.....	42153	US9014.....	42202
US4057.....	43066	US5033.....	41020	US7117.....	43304	US9015.....	42221
US4059.....	42074	US5035.....	43116	US7120.....	42216	US9017.....	42337
US4060.....	43060	US5036.....	41022	US7121.....	42162	US9018.....	42222
US4062.....	43084	US5037.....	43113	US7122.....	42033	US9025.....	42203
US4065.....	42062	US5038.....	44030	US7123H.....	41176HD	US9026.....	41131
US4066.....	42064	US5040.....	42094		or ♦ 43526	US9027.....	42223
US4068.....	42131	US5041.....	42091	US7124.....	42173	US9029.....	41031
US4069.....	42063	US5043.....	41023	US7125H.....	41176HD	US9031.....	42178
US4071.....	43021HD	US5045.....	41018	US7126.....	41001	US9035.....	41030
US4072.....	43125HD	US5048.....	42284	US7127.....	42034	US9039N.....	41171
US4074.....	43083	US5049.....	43114	US7128.....	43033	US9041.....	41071
US4077.....	44022	US5050N.....	42095	US7129.....	42167	US9043N.....	41029
US4078.....	42135	US5051.....	43115	US713.....	42554	US9044.....	41134
US4079.....	44008	US5054.....	41024	US7132.....	43039	US9045.....	41145
US4081.....	44023	US5055.....	41025	US7135.....	42165	US9046.....	42228
US4083.....	42071	US5056.....	44040		or 42169	US9048.....	42338
US4086.....	44024	US5057.....	41080	US7136.....	42005	US9049.....	42272
US4087.....	43065	US5058.....	42212	US7140.....	41002	US9050.....	41060
US4088.....	42067	US5059.....	42106	US7141.....	41004	US9052.....	42341
US4089.....	43061	US5060.....	43130	US7145.....	41181	US9056.....	41037
US4090.....	43062	US5061.....	44034	US7145HN.....	41177	US9057.....	41097
US4093.....	42066	US5062.....	44100	US7145N.....	41178	US9058.....	42181
US4094.....	43063	US5063.....	44035	US7147.....	42165	US9060.....	42126
US4095.....	43064	US5064.....	41027		or 42169	US9063.....	41135
US4096.....	45007	US5066.....	44036	US7148.....	42166	US9065.....	42261
US4097.....	41014	US5067.....	42096	US7150.....	41003	US9066.....	42258
US4098.....	42334	US5068.....	44037	US7151.....	41005	US9067.....	42059
US4099.....	44009	US5069.....	44038	US7152.....	42168	US9068.....	42309
US4101.....	43068	US5070.....	43117	US7153.....	42035	US9069.....	41038
US4102.....	43069	US5072.....	41026	US7156.....	41106	US9071.....	41151
US4103.....	43067	US5073.....	43118	US7158.....	41070	US9074.....	41137
US4105.....	43070	US5074.....	44042	US7159.....	43037	US9075.....	42236
US4107.....	42315	US5075.....	42097	US7160.....	43034	US9076.....	42237
US4108.....	43279	US5076.....	41028	US7161.....	42041	US9077.....	42276
US4109.....	42079	US5077.....	43315	US7162.....	41079	US9078.....	43288
US4112.....	43086	US5078.....	45001	US7163.....	43263	US908.....	43006
US4113.....	42065	US5079.....	41142	US7164.....	42293	US9080.....	41165
US4114.....	43546	US5081.....	45002	US7165.....	42292	US9082.....	42007
	or 45000	US5084.....	45003	US7167.....	43500	US9083.....	41039
US4115.....	41013	US5085.....	44043	US7168.....	43501	US9084.....	42046
US4118.....	43090	US5086.....	44056	US725.....	42098	US9086.....	41146
US4119.....	42080	US5087.....	45005	US74.....	43554HD	US9087.....	42331
US4121.....	41121	US5089.....	44045	US740.....	42352HD	US9092.....	41147
	or 42081	US5090.....	44089	US740H.....	42352HD	US9093.....	42206
US4122.....	42068	US5092.....	42296	US740HN.....	43321HD	US9094.....	41089
US4123.....	42294	US5094.....	42569	US740N.....	43320HD	US9097.....	42108
US4124.....	43503	US5097.....	41122	US740NM.....	43319HD	US9098.....	41149
US4125.....	41121	US52.....	43004	US75.....	43554HD	US9099.....	42240
US4126.....	41120	US563.....	43128	US801.....	42342HD	US9100.....	41098
US4127.....	41119	US6020.....	42586	US819.....	43072	US9104.....	43300
US4128.....	41118	US6030.....	41012	US821.....	43121	US9105.....	42118
US4130.....	43504	US60P.....	46002HD	US843.....	43005	US9106.....	41055
US5000.....	42083	US6146.....	41194	US850.....	43122	US9107.....	42197
US5000P.....	42084	US6150.....	44051HD	US851.....	44032	US9108.....	41141

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>US Motor Works - Cont.</b>		<b>US Motor Works - Cont.</b>		<b>US Motor Works - Cont.</b>		<b>Worldparts - Cont.</b>	
US9111.....	42127	US9255.....	42336	US9390.....	43140	941046.....	41046
US9114.....	41133	US9256.....	42255	US9393.....	42302	941047.....	41047
US9115.....	41095	US9257.....	44085	US9394.....	42138	941048.....	41048
US9117.....	42016	US9258.....	42305	US9395.....	42307	941049.....	41049
US9119.....	42014	US9259.....	42136	US9399.....	42286	941050.....	41050
US9120.....	42018	US9260.....	42115	US9402.....	41078	941051.....	41051
US9122.....	41035	US9261.....	41057	US9403.....	43506	941052.....	41052
US9128.....	42021	US9262.....	41155	US9405.....	41124	941053.....	41053
US9129.....	41043	US9263.....	42161	US9406.....	42253	941054.....	41054
US9130.....	41040	US9264.....	42198	US9410.....	42348	941055.....	41055
US9131.....	41044	US9268.....	42189	US9414.....	41179	941057.....	41057
US9132.....	43136	US9269.....	42251	US9416.....	43511	941058.....	41058
US9133.....	42119	US9270.....	41163	US9419.....	41115	941060.....	41060
US9140.....	42330	US9271.....	42319	US9421.....	43514	941061.....	41061
US9141.....	42339	US9272.....	42245	US9426.....	43520	941063.....	41063
US9142.....	42242	US9273.....	41046	US9440.....	43165	941064.....	41064
US9145.....	42243	US9274.....	41156	US9446.....	42345	941065.....	41065
US9147.....	43293	US9275.....	41036	US9459.....	43502	941066.....	41066
US9149.....	42012	US9276.....	43278	US9470.....	41184	941068.....	41068
US9150.....	41153	US9278.....	42120	US9475.....	42579	941069.....	41069
US9152.....	42013	US9279.....	41154	US953.....	43044	941070.....	41070
US9153.....	42017	US9280.....	44091		or * 43044P	941071.....	41071
US9154.....	41117	US9288.....	44048	US953H.....	43044P	941072.....	41072
US9155.....	43301	US9289.....	41050		or ♦ 43044	941073.....	41073
US9161.....	42208	US9291.....	42247	US966.....	42050	941075.....	41075
US9162.....	41076	US9293.....	43291	US971.....	43111	941076.....	41076
US9163.....	42011	US9299.....	41161	US975.....	43102	941077.....	41077
US9164.....	43019	US9302.....	43314	US981.....	44088	941078.....	41078
US9165.....	43022	US9304.....	42335	US984.....	43104	941079.....	41079
US9166.....	42132	US9305.....	42134		or * 43104P	941080.....	41080
US9167.....	41072	US9306.....	42340	US984H.....	43104P	941081.....	41081
US9168.....	42164	US9307.....	42199		or ♦ 43104	941082.....	41082
US9171.....	41152	US9309.....	41164	US986.....	43007	941083.....	41083
US9172.....	41160	US9310.....	42171	US988.....	41167	941083BHWT.....	41083BHWT
US9175.....	43161	US9311.....	43163	WH5194.....	43518	941084.....	41084
US9176.....	43159	US9312.....	43164			941085.....	41085
US9177.....	42259	US9314.....	43166			941086.....	41086
US9178.....	41063	US9318.....	42137				or 41086BH
US9179.....	42324	US932.....	43041			941086BH.....	41086BH
US918.....	43029	US9320.....	42256	941001.....	41001	941088.....	41088
US9180.....	42566	US9324.....	42250	941002.....	41002	941089.....	41089
US9186.....	42010	US9325.....	42254	941003.....	41003	941091.....	41091
US9189.....	43210	US9328.....	41116	941004.....	41004	941093.....	41093
US919.....	43030	US9333.....	43216	941005.....	41005	941094.....	41094
US9193.....	43184	US9334.....	41159	941006.....	41006	941095.....	41095
US92.....	43561HD	US9337.....	43290	941009.....	41009	941096.....	41096
US9200.....	41148	US9338.....	43255	941010.....	41010		or ♦ 41096M
US9201.....	42232	US9339.....	41110	941011.....	41011	941096M.....	41096M
US9202.....	43302	US934.....	43028	941012.....	41012	941097.....	41097
US9203.....	42048	US9340.....	41128	941013.....	41013	941098.....	41098
US9205.....	43222	US9342.....	41113	941014.....	41014	941099.....	41099
US9206.....	41162	US9343.....	43267	941015.....	41015	941100.....	41100
US9207.....	41073	US9347.....	41103	941016.....	41016	941101.....	41101
US9209.....	41042	US9348.....	44049	941017.....	41017	941102.....	41102
US9212.....	42163	US9349.....	41049	941018.....	41018	941103.....	41103
US9213.....	41138	US9351.....	43171	941019.....	41019	941106.....	41106
US9214.....	41075	US9352.....	41048	941020.....	41020	941107.....	41107
US9218.....	44047	US9353.....	41061	941021.....	41021	941109.....	41109
US9219.....	43132	US9354.....	43133	941022.....	41022	941110.....	41110
US9220.....	41053	US9359.....	42170	941023.....	41023	941111HD.....	41111HD
US9221.....	41054	US9360.....	42280	941024.....	41024	941113.....	41113
US9223.....	42207	US9364.....	41107	941025.....	41025	941114.....	41114
US9224.....	41041	US9365.....	42297	941026.....	41026		or ♦ 41114M
US9228.....	42147	US9367.....	41125	941027.....	41027	941114M.....	41114M
US9230.....	43303	US9368.....	43141	941028.....	41028	941115.....	41115
US9231.....	43297	US9371.....	42142	941029.....	41029	941116.....	41116
US9234.....	42023	US9374.....	42281	941030.....	41030	941118.....	41118
US9236.....	43277	US9375.....	41058	941031.....	41031	941119.....	41119
US9237.....	41081	US9376.....	41101	941033.....	41033	941120.....	41120
US9238.....	42045	US9377.....	41127	941035.....	41035	941121.....	41121
US9239.....	42188		or ♦ 41127M	941036.....	41036	941122.....	41122
US9242.....	43219	US9378.....	41114	941037.....	41037	941124.....	41124
US9245.....	43295		or ♦ 41114M	941038.....	41038	941125.....	41125
US9250.....	41045	US9380.....	44081	941039.....	41039	941127.....	41127
US9251.....	41047	US9382.....	43531	941040.....	41040		or ♦ 41127M
US9252.....	43305	US9383.....	42316	941041.....	41041	941127M.....	41127M
US9253.....	41103	US9385.....	42285	941042.....	41042	941128.....	41128
US9254.....	42328	US9389.....	42172	941043.....	41043	941129HD.....	41129HD
				941044.....	41044		
				941045.....	41045		

\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Worldparts - Cont.</b>		<b>Worldparts - Cont.</b>		<b>Worldparts - Cont.</b>		<b>Worldparts - Cont.</b>	
941130.....	41130	941521E.....	41521E	942092.....	42092	942208.....	42208
941131.....	41131	941522E.....	41522E	942094.....	42094	942212.....	42212
941132.....	41132	941523E.....	41523E	942094P.....	42094P	942213.....	42213
941133.....	41133	941524E.....	41524E		or ♦ 43098	942216.....	42216
941135.....	41135	941525E.....	41525E	942095.....	42095	942218.....	42218
941137.....	41137	941526E.....	41526E	942096.....	42096	942220.....	42220
941138.....	41138	941527E.....	41527E	942097.....	42097	942221.....	42221
941141.....	41141	941528E.....	41528E	942098.....	42098	942222.....	42222
941142.....	41142	941529E.....	41529E	942102HD.....	42102HD	942223.....	42223
941143.....	41143	941530E.....	41530E	942103.....	42103	942224.....	42224
941145.....	41145	941531E.....	41531E	942106.....	42106	942228.....	42228
941146.....	41146	941532E.....	41532E	942107.....	42107	942230.....	42230
941147.....	41147	942000.....	42000	942108.....	42108	942232.....	42232
941148.....	41148	942003.....	42003	942110.....	42110	942236.....	42236
941149.....	41149	942004.....	42004	942111HD.....	42111HD	942237.....	42237
941152.....	41152	942005.....	42005	942113.....	42113	942239HD.....	42239HD
941153.....	41153	942007.....	42007	942114HD.....	42114HD	942240.....	42240
941154.....	41154	942011.....	42011	942115.....	42115	942240BH.....	42240BH
941155.....	41155	942012.....	42012	942117.....	42117	942242.....	42242
941156.....	41156	942013.....	42013	942118.....	42118	942243.....	42243
941158.....	41158	942014.....	42014	942119.....	42119	942244HD.....	42244HD
941159.....	41159	942015.....	42015	942120.....	42120	942245.....	42245
941160.....	41160	942016.....	42016	942126.....	42126	942246.....	42246
941162.....	41162	942017.....	42017	942127.....	42127	942247.....	42247
941163.....	41163	942018.....	42018	942128.....	42128	942248.....	42248
941164.....	41164	942021.....	42021	942129.....	42129	942250.....	42250
941165.....	41165	942022.....	42022	942131.....	42131	942251.....	42251
941167.....	41167	942024.....	42024	942132.....	42132	942253.....	42253
941168.....	41168	942025.....	42025	942134.....	42134	942254.....	42254
941171.....	41171	942027.....	42027	942135.....	42135	942255.....	42255
941173HD.....	41173HD	942028.....	42028	942136.....	42136	942256.....	42256
941174HD.....	41174HD	942029.....	42029	942137.....	42137	942258.....	42258
941175HD.....	41175HD	942030.....	42030	942138.....	42138	942259.....	42259
941176HD.....	41176HD	942031.....	42031	942142.....	42142	942260.....	42260
941177.....	41177	942032.....	42032	942144.....	42144	942261.....	42261
941178.....	41178	942033.....	42033	942146HD.....	42146HD	942262.....	42262
941179.....	41179	942034.....	42034	942147.....	42147	942272.....	42272
941180.....	41180	942035.....	42035	942148BH.....	42148BH	942274.....	42274
941181.....	41181	942036.....	42036	942149.....	42149	942276.....	42276
941184.....	41184	942039.....	42039	942150BH.....	42150BH	942280.....	42280
941185.....	41185	942041.....	42041	942152BH.....	42152BH	942281.....	42281
941186.....	41186	942043.....	42043	942153.....	42153	942283.....	42283
941187.....	41187	942044.....	42044	942156.....	42156	942284.....	42284
941188.....	41188	942045.....	42045	942157.....	42157	942285.....	42285
941190.....	41190	942046.....	42046	942159.....	42159	942286.....	42286
941190M.....	41190M	942047.....	42047	942161.....	42161	942288.....	42288
941191.....	41191	942048.....	42048	942162.....	42162	942289.....	42289
941192.....	41192	942049BH.....	42049BH	942163.....	42163	942290.....	42290
941193.....	41193	942050.....	42050	942164.....	42164	942291.....	42291
941194.....	41194	942054.....	42054	942165.....	42165	942292.....	42292
941195.....	41195	942055.....	42055		or 42169	942293.....	42293
941196.....	41196	942057.....	42057	942166.....	42166	942294.....	42294
941197.....	41197	942058.....	42058	942167.....	42167	942296.....	42296
941198.....	41198	942059.....	42059	942168.....	42168	942297.....	42297
941199HD.....	41199HD	942060.....	42060	942169.....	42165	942298.....	42298
941201.....	41201	942061.....	42061		or 42169	942299.....	42299
941202.....	41202	942062.....	42062	942170.....	42170	942300.....	42300
941500E.....	41500E	942063.....	42063	942171.....	42171	942301.....	42301
941501E.....	41501E	942064.....	42064	942172.....	42172	942302.....	42302
941502E.....	41502E	942065.....	42065	942173.....	42173	942305.....	42305
941503E.....	41503E	942066.....	42066	942174.....	42174	942307.....	42307
941504E.....	41504E	942067.....	42067	942175BH.....	42175BH	942307BH.....	42307BH
941505E.....	41505E	942068.....	42068	942176.....	42176	942309.....	42309
941506E.....	41506E	942070.....	42070	942177BH.....	42177BH	942310.....	42310
941507E.....	41507E	942071.....	42071	942178.....	42178	942311HD.....	42311HD
941508E.....	41508E	942079.....	42079	942179BH.....	42179BH	942312.....	42312
941509E.....	41509E	942080.....	42080	942181.....	42181	942313.....	42313
941510E.....	41510E	942081.....	41121	942188.....	42188	942314.....	42314
941511E.....	41511E		or 42081	942189.....	42189	942315.....	42315
941512E.....	41512E	942082.....	42082	942192.....	42192	942316.....	42316
941513E.....	41513E	942083.....	42083	942194.....	42194	942317.....	42317
941514E.....	41514E	942084.....	42084	942197.....	42197	942318HD.....	42318HD
941515E.....	41515E	942085.....	42085	942198.....	42198	942319.....	42319
941516E.....	41516E	942086.....	42086	942199.....	42199	942321HD.....	42321HD
941517E.....	41517E	942088.....	42088	942202.....	42202	942322HD.....	42322HD
941518E.....	41518E	942089.....	42089	942203.....	42203	942324.....	42324
941519E.....	41519E	942090.....	42090	942206.....	42206	942328.....	42328
941520E.....	41520E	942091.....	42091	942207.....	42207	942330.....	42330



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Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
Worldparts - Cont.		Worldparts - Cont.		Worldparts - Cont.		Worldparts - Cont.	
942331.....	42331	943044P.....	43044P	943136.....	43136	943443HD.....	43443HD
942334.....	42334	or ♦ 43044		943140.....	43140	943500.....	43500
942335.....	42335	943046.....	43046	943141.....	43141	943501.....	43501
942336.....	42336	943047.....	43047	943154.....	43154	943502.....	43502
942337.....	42337	943049.....	43049	943159.....	43159	943503.....	43503
942338.....	42338	943050.....	43050	943161.....	43161	943504.....	43504
942339.....	42339	943051.....	43051	943163.....	43163	943505.....	43505
942340.....	42340	943052.....	43052	943165.....	43165	943506.....	43506
942341.....	42341	943053.....	43053	943166.....	43166	943507.....	43507
942342HD.....	42342HD	943054.....	43054	943168.....	43168	943509.....	43509
942344HD.....	42344HD	943055.....	43055	943171.....	43171	943511.....	43511
942345.....	42345	943056.....	43056	943200.....	43200	943512.....	43512
942348.....	42348	943057.....	43057	943210.....	43210	943513.....	43513
942349.....	42349	943058.....	43058	943213.....	43213	943514.....	43514
942349BH.....	42349BH	943059HD.....	43059HD	943216.....	43216	943517.....	43517
942351HD.....	42351HD	943060.....	43060	943217.....	43217	943518.....	43518
942352HD.....	42352HD	943061.....	43061	943225HD.....	43225HD	943520.....	43520
942353.....	42353	943062.....	43062	943226HD.....	43226HD	943521.....	43521
942354.....	42354	943063.....	43063	943229HD.....	43229HD	943522.....	43522
942355HD.....	42355HD	943064.....	43064	943230BH.....	43230BH	943525.....	43525
942408.....	42408	943065.....	43065	943232HD.....	43232HD	943526.....	43526
942414.....	42414	943066.....	43066	943233HD.....	43233HD	943527.....	43527
942552.....	42552	943067.....	43067	943236HD.....	43236HD	943528.....	43528
942553.....	42553	943068.....	43068	943237HD.....	43237HD	943529.....	43529
942554.....	42554	943069.....	43069	943238HD.....	43238HD	943530.....	43530
942561.....	42561	943070.....	43070	943239HD.....	43239HD	943531.....	43531
942562.....	42562	943071BH.....	43071BH	943240HD.....	43240HD	943532.....	43532
942563.....	42563	943072.....	43072	943241HD.....	43241HD	943533.....	43533
942565.....	42565	943076.....	43076	943246HD.....	43246HD	943534.....	43534
942566.....	42566	943080.....	43080	943247HD.....	43247HD	943535.....	43535
942567.....	42567	943082.....	43082	943251HD.....	43251HD	943536.....	43536
942568.....	42568	943083.....	43083	943253HD.....	43253HD	or ♦ 43536M	
942569.....	42569	943084.....	43084	943255.....	43255	943536M.....	43536M
942570.....	42570	943086.....	43086	943262.....	43262	943537.....	43537
942571.....	42571	943087.....	43087	943263.....	43263	943538.....	43538
942574.....	42574	943090.....	43090	943264.....	43264	943539.....	43539
942577.....	42577	943091.....	43091	943266.....	43266	943540.....	43540
942579.....	42579	943092.....	43092	943267.....	43267	943541.....	43541
942580.....	42580	943094.....	43094	943271.....	43271	943542.....	43542
942582.....	42582	943095.....	43095	943272.....	43272	943543.....	43543
942583.....	42583	943098.....	43098	or * 43272P		943544.....	43544
942584.....	42584	or * 42094P		943272P.....	43272P	943545HD.....	43545HD
942585.....	42585	943099.....	43099	or ♦ 43272		943546.....	43546
942586.....	42586	or * 43099P		943273.....	43273	943547.....	43547
942587.....	42587	943099P.....	43099P	943274BH.....	43274BH	943548.....	43548
942588.....	42588	or ♦ 43099		943278.....	43278	943549.....	43549
942589HD.....	42589HD	943100.....	43100	943279.....	43279	943550.....	43550
943000.....	43000	943101.....	43101	943283.....	43283	943551.....	43551
943001.....	43001	943102.....	43102	943288.....	43288	943552.....	43552
943002.....	43002	943103.....	43103	943290.....	43290	943553.....	43553
943004.....	43004	943104.....	43104	943291.....	43291	943554HD.....	43554HD
943005.....	43005	or * 43104P		943295.....	43295	943555.....	43555
943006.....	43006	943104P.....	43104P	943297.....	43297	943556.....	43556
943007.....	43007	or ♦ 43104		943298.....	43298	943557.....	43557
943008.....	43008	943106.....	43106	943299.....	43299	943558.....	43558
943010.....	43010	or * 43106P		943300.....	43300	943559.....	43559
943013.....	43013	943106P.....	43106P	943301.....	43301	943561HD.....	43561HD
943014.....	43014	or ♦ 43106		943302.....	43302	944003.....	44003
943016.....	43016	943107.....	43107	943303.....	43303	944004.....	44004
943019.....	43019	943109.....	43109	943304.....	43304	944005.....	44005
943021HD.....	43021HD	943110.....	43110	943305.....	43305	944006.....	44006
943022.....	43022	943111.....	43111	943307HD.....	43307HD	944007.....	44007
943025.....	43025	943112.....	43112	943308.....	43308	944008.....	44008
943026.....	43026	943113.....	43113	943309HD.....	43309HD	944009.....	44009
or * 43026P		943114.....	43114	943310HD.....	43310HD	944018.....	44018
943026P.....	43026P	943115.....	43115	943314.....	43314	944019.....	44019
or ♦ 43026		943116.....	43116	943315.....	43315	944020.....	44020
943028.....	43028	943117.....	43117	943316.....	43316	944021.....	44021
943029.....	43029	943118.....	43118	943318.....	43318	944022.....	44022
943030.....	43030	943121.....	43121	943319HD.....	43319HD	944023.....	44023
943033.....	43033	943122.....	43122	943320HD.....	43320HD	944024.....	44024
943034.....	43034	943125HD.....	43125HD	943321HD.....	43321HD	944027.....	44027
943037.....	43037	943128.....	43128	943323.....	43323	or * 44027P	
943041.....	43041	943129.....	43129	943324.....	43324	944027P.....	44027P
943042HD.....	43042HD	943130.....	43130	943325HD.....	43325HD	or ♦ 44027	
943043.....	43043	943132.....	43132	943327BH.....	43327BH	944028.....	44028
943044.....	43044	943133.....	43133	943328BH.....	43328BH	944029.....	44029
or * 43044P				943422.....	43422	944030.....	44030

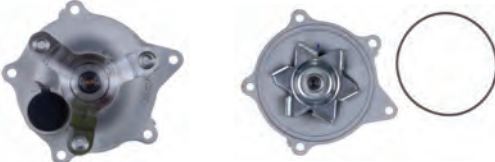
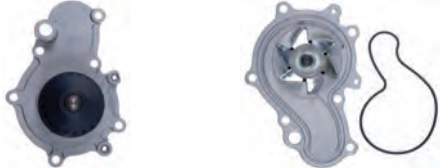
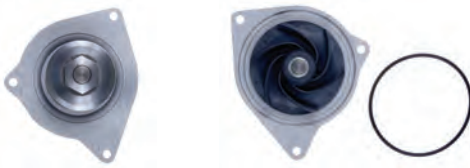








\* High Performance Pump. ♦ Construction Alternative. ● Not Exact Duplicate.

## Changeover Listing




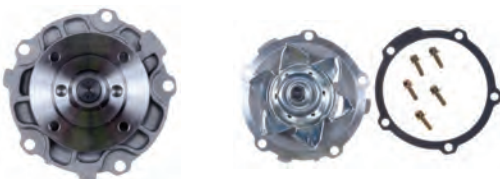







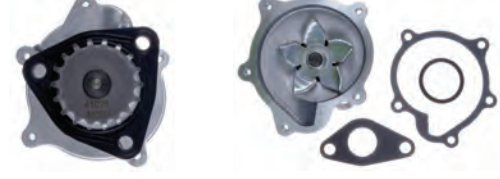
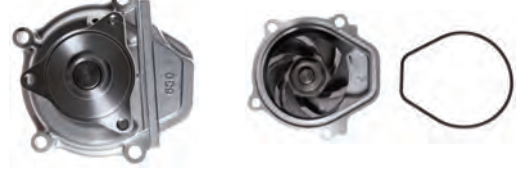

Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.	Competitive No.	Gates No.
<b>Worldparts - Cont.</b>		<b>Worldparts - Cont.</b>		<b>Worldparts - Cont.</b>		<b>Worldparts - Cont.</b>	
944032.....	44032	944054HD .....	44054HD	944089.....	44089	945008.....	45008
944033.....	44033	944055HD .....	44055HD	944091.....	44091	945009HD .....	45009HD
944034.....	44034	944056.....	44056	944092HD .....	44092HD	945010.....	45010
944035.....	44035	944057HD .....	44057HD	944093HD .....	44093HD	945011.....	45011
944036.....	44036	944058HD .....	44058HD	944094HD .....	44094HD	945012.....	45012
944037.....	44037	944059HD .....	44059HD	944099.....	44099	945013WT .....	45013WT
944038.....	44038	944060HD .....	44060HD	944100.....	44100	945050HD .....	45050HD
944040.....	44040	944062HD .....	44062HD	944101HD .....	44101HD	945051HD .....	45051HD
944042.....	44042	944064HD .....	44064HD	944405.....	44405	945052HD .....	45052HD
944043.....	44043	944066HD .....	44066HD	944600HDBP.....	44600HDBP	945053HD .....	45053HD
944045.....	44045	944069HD .....	44069HD	945000.....	45000	945054HD .....	45054HD
944047.....	44047	944078HD .....	44078HD	945001.....	45001	945055HD .....	45055HD
944048.....	44048	944081.....	44081	945002.....	45002	946001HD .....	46001HD
944049.....	44049	944082.....	44082	945003.....	45003	946002HD .....	46002HD
944050.....	44050	944084HD .....	44084HD	945004WT .....	45004WT	946003HD .....	46003HD
944051HD .....	44051HD	944085.....	44085	945005.....	45005	946004HD .....	46004HD
944052HD .....	44052HD	944086HD .....	44086HD	945006.....	45006	946005HD .....	46005HD
944053HD .....	44053HD	944088.....	44088	945007.....	45007		








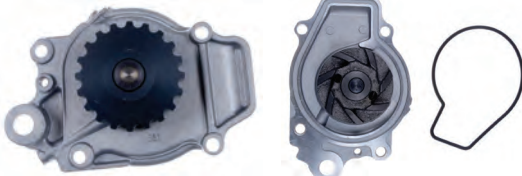

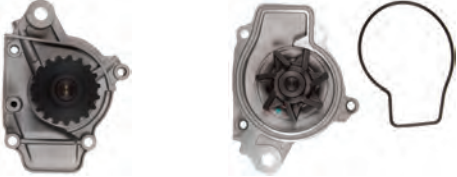



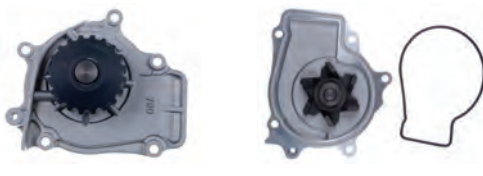
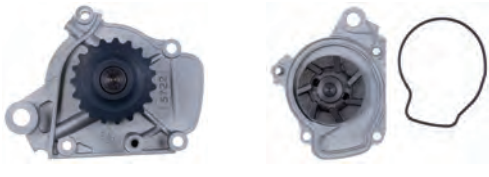
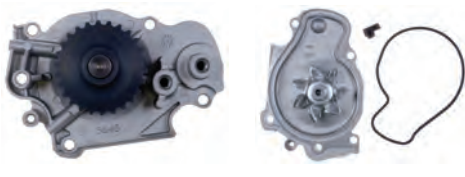
## Water Pumps - Listed by Part Number

 <p>41001</p>	 <p>41002</p>
 <p>41003</p>	 <p>41004</p>
 <p>41005</p>	 <p>41006</p>
 <p>41009</p>	 <p>41010</p>
 <p>41011</p>	 <p>41012</p>
 <p>41013</p>	 <p>41014</p>
 <p>41015</p>	 <p>41016</p>

## Water Pumps - Listed by Part Number

 <p>41017</p>	 <p>41018</p>
 <p>41019</p>	 <p>41020</p>
 <p>41021</p>	 <p>41022</p>
 <p>41023</p>	 <p>41024</p>
 <p>41025</p>	 <p>41026</p>
 <p>41027</p>	 <p>41028</p>
 <p>41029</p>	 <p>41030</p>

## Water Pumps - Listed by Part Number

 <p>41031</p>	 <p>41033</p>
 <p>41035</p>	 <p>41036</p>
 <p>41037</p>	 <p>41038</p>
 <p>41039</p>	 <p>41040</p>
 <p>41041</p>	 <p>41042</p>
 <p>41043</p>	 <p>41044</p>
 <p>41045</p>	 <p>41046</p>



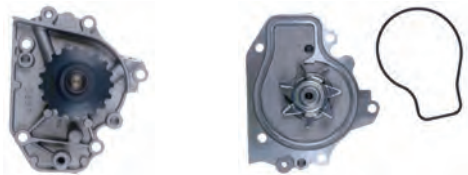
## Water Pumps - Listed by Part Number



41047



41048



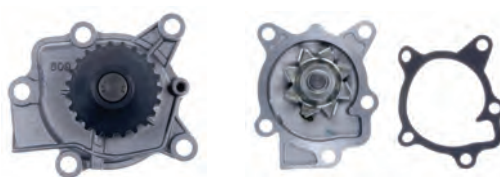
41049



41050



41051



41052



41053



41054



41055



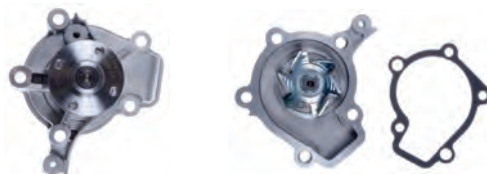
41057



41058



41060


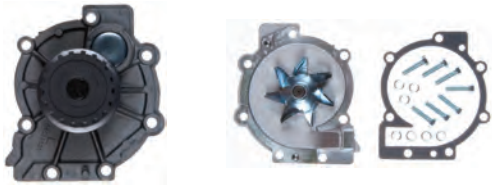






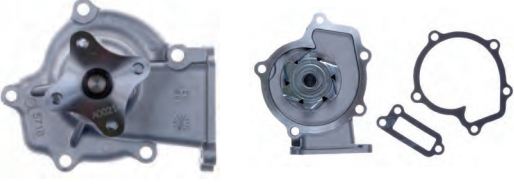
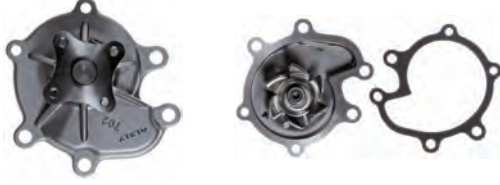

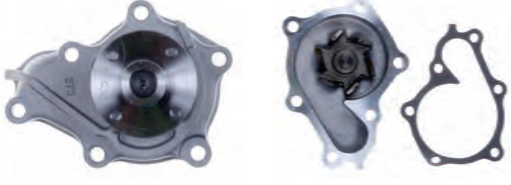




41061






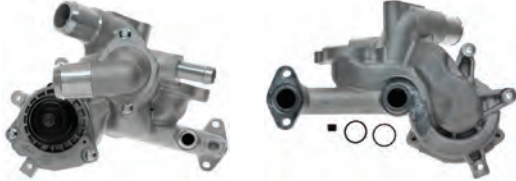






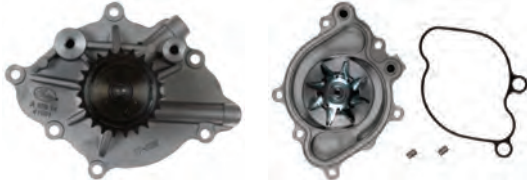



41063

## Water Pumps - Listed by Part Number

 <p>41064</p>	 <p>41065</p>
 <p>41066</p>	 <p>41068</p>
 <p>41069</p>	 <p>41070</p>
 <p>41071</p>	 <p>41072</p>
 <p>41075</p>	 <p>41076</p>
 <p>41077</p>	 <p>41078</p>
 <p>41079</p>	 <p>41080</p>







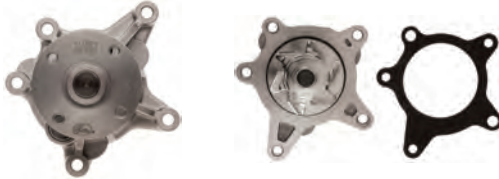









## Water Pumps - Listed by Part Number

 <p>41081</p>	 <p>41082</p>
 <p>41083</p>	 <p>41083BHW</p>
 <p>41084</p>	 <p>41085</p>
 <p>41086</p>	 <p>41086BH</p>
 <p>41088</p>	 <p>41089</p>
 <p>41091</p>	 <p>41092</p>
 <p>41093</p>	 <p>41094</p>



## Water Pumps - Listed by Part Number

 <p>41095</p>	 <p>41096</p>
 <p>41096M</p>	 <p>41097</p>
 <p>41098</p>	 <p>41099</p>
 <p>41100</p>	 <p>41101</p>
 <p>41102</p>	 <p>41103</p>
 <p>41106</p>	 <p>41107</p>
 <p>41109</p>	 <p>41110</p>



**41111HD**



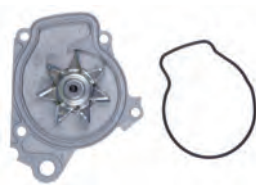
**41113**



**41114**



**41114M**



**41115**



**41116**



**41117**



**41118**



**41119**



**41120**



**41121**



**41122**














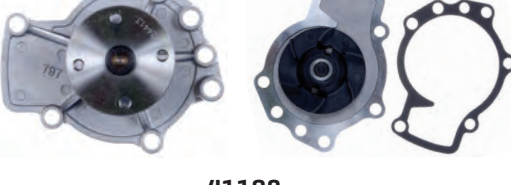


**41124**



**41125**



## Water Pumps - Listed by Part Number

 <p>41127</p>	 <p>41127M</p>
 <p>41128</p>	 <p>41129HD</p>
 <p>41130</p>	 <p>41131</p>
 <p>41132</p>	 <p>41133</p>
 <p>41134</p>	 <p>41135</p>
 <p>41137</p>	 <p>41138</p>
 <p>41141</p>	 <p>41142</p>

## Water Pumps - Listed by Part Number



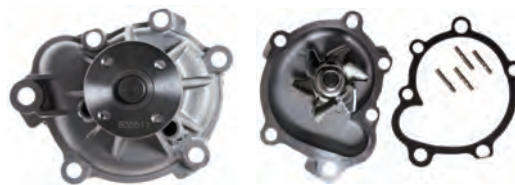
41143



41145



41146



41147



41148



41149



41151



41152



41153



41154



41155



41156





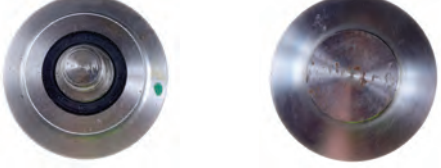

41158



41159



## Water Pumps - Listed by Part Number


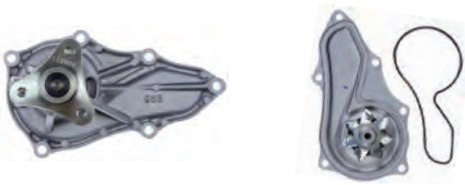












 <p>41160</p>	 <p>41162</p>
 <p>41163</p>	 <p>41164</p>
 <p>41165</p>	 <p>41167</p>
 <p>41168</p>	 <p>41173HD</p>
 <p>41174HD</p>	 <p>41175HD</p>
 <p>41176HD</p>	 <p>41177</p>
 <p>41178</p>	 <p>41179</p>

## Water Pumps - Listed by Part Number

 <p>41180</p>	 <p>41181</p>
 <p>41184</p>	 <p>41185</p>
 <p>41186</p>	 <p>41187</p>
 <p>41188</p>	 <p>41190</p>
 <p>41190M</p>	 <p>41191</p>
 <p>41192</p>	 <p>41193</p>
 <p>41194</p>	 <p>41195</p>



## Water Pumps - Listed by Part Number

 <p>41196</p>	 <p>41197</p>
 <p>41198</p>	 <p>41199HD</p>
 <p>41201</p>	 <p>41202</p>
 <p>41500E</p>	 <p>41501E</p>
 <p>41502E</p>	 <p>41503E</p>
 <p>41504E</p>	 <p>41505E</p>
 <p>41506E</p>	 <p>41507E</p>

## Water Pumps - Listed by Part Number



41508E



41509E



41510E



41511E



41512E



41513E



41514E



41515E



41516E



41517E



41518E



41519E

















41520E



41521E

## Water Pumps - Listed by Part Number

 <p>41522E</p>	 <p>41523E</p>
 <p>41524E</p>	 <p>41525E</p>
 <p>41526E</p>	 <p>41527E</p>
 <p>41528E</p>	 <p>41529E</p>
 <p>41530E</p>	 <p>41531E</p>
 <p>41532E</p>	 <p>42000</p>
 <p>42003</p>	 <p>42004</p>



## Water Pumps - Listed by Part Number



42005



42007



42011



42012



42013



42014



42015



42016



42017



42018



42021



42022















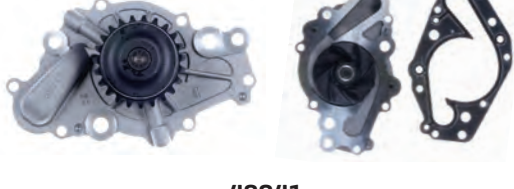

42023



42024



## Water Pumps - Listed by Part Number

 <p>42025</p>	 <p>42027</p>
 <p>42028</p>	 <p>42029</p>
 <p>42030</p>	 <p>42031</p>
 <p>42032</p>	 <p>42033</p>
 <p>42034</p>	 <p>42035</p>
 <p>42036</p>	 <p>42039</p>
 <p>42041</p>	 <p>42043</p>



## Water Pumps - Listed by Part Number



42044



42045



42047



42048



42049BH



42050



42054



42055



42057



42058



42059



42060



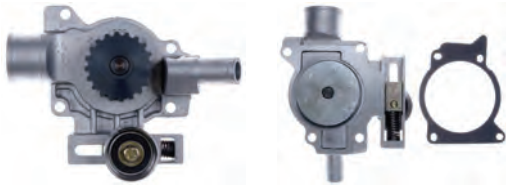











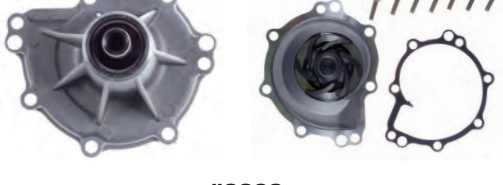

42061



42062



## Water Pumps - Listed by Part Number

 <p>42063</p>	 <p>42064</p>
 <p>42065</p>	 <p>42066</p>
 <p>42067</p>	 <p>42068</p>
 <p>42070</p>	 <p>42071</p>
 <p>42079</p>	 <p>42080</p>
 <p>42081</p>	 <p>42082</p>
 <p>42083</p>	 <p>42084</p>

## Water Pumps - Listed by Part Number



42085



42086



42088



42089



42090



42091



42092



42094



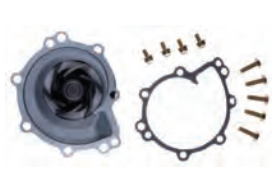
42094P



42095



42096



42097







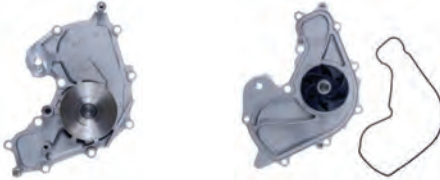









42098



42100



## Water Pumps - Listed by Part Number

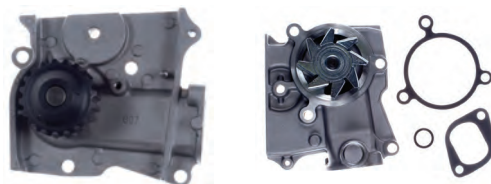
 <p>42102HD</p>	 <p>42103</p>
 <p>42106</p>	 <p>42107</p>
 <p>42108</p>	 <p>42110</p>
 <p>42111HD</p>	 <p>42113</p>
 <p>42114HD</p>	 <p>42115</p>
 <p>42117</p>	 <p>42118</p>
 <p>42119</p>	 <p>42120</p>



## Water Pumps - Listed by Part Number



42126



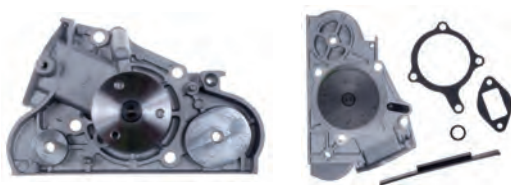
42127



42128



42129



42131



42132



42134



42135



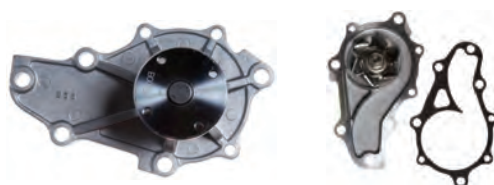
42136



42137



42138



42141

















42142



42144

## Water Pumps - Listed by Part Number

 <p>42146HD</p>	 <p>42147</p>
 <p>42148BH</p>	 <p>42149</p>
 <p>42150BH</p>	 <p>42152BH</p>
 <p>42153</p>	 <p>42156</p>
 <p>42157</p>	 <p>42159</p>
 <p>42161</p>	 <p>42162</p>
 <p>42163</p>	 <p>42164</p>



## Water Pumps - Listed by Part Number



42165



42166



42167



42168



42169



42170



42171



42172



42173



42174



42175BH



42176



42177BH



42178

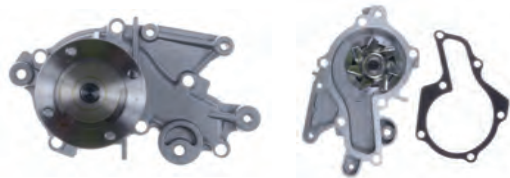


## Water Pumps - Listed by Part Number

 <p>42179BH</p>	 <p>42181</p>
 <p>42188</p>	 <p>42189</p>
 <p>42192</p>	 <p>42194</p>
 <p>42197</p>	 <p>42198</p>
 <p>42199</p>	 <p>42202</p>
 <p>42203</p>	 <p>42206</p>
 <p>42207</p>	 <p>42208</p>



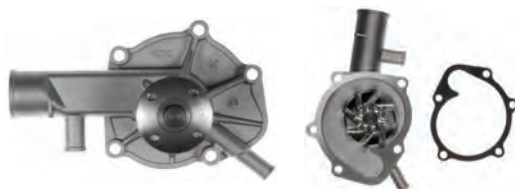
## Water Pumps - Listed by Part Number



42212



42213



42214



42216



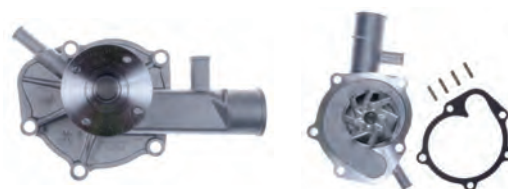
42218



42220



42221



42222



42223



42224



42228



42230











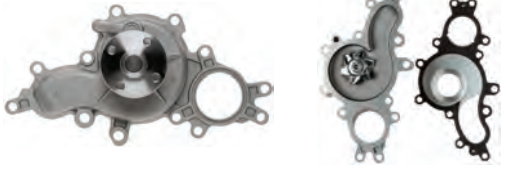

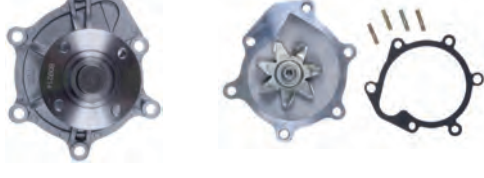
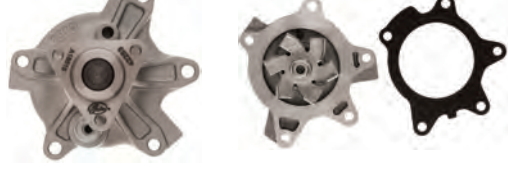


42232



42236

## Water Pumps - Listed by Part Number

 <p>42237</p>	 <p>42239HD</p>
 <p>42240</p>	 <p>42240BH</p>
 <p>42242</p>	 <p>42243</p>
 <p>42244HD</p>	 <p>42245</p>
 <p>42246</p>	 <p>42247</p>
 <p>42248</p>	 <p>42250</p>
 <p>42251</p>	 <p>42253</p>



## Water Pumps - Listed by Part Number



42254



42255



42256



42258



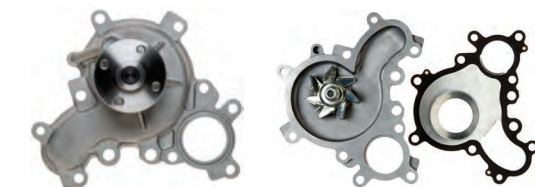
42259



42260



42261



42262



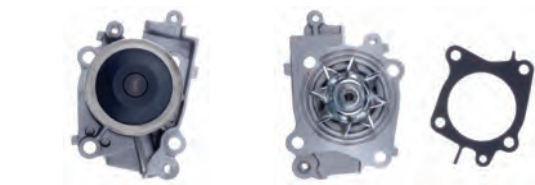
42272



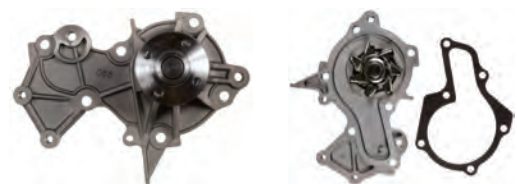
42274



42276



42280














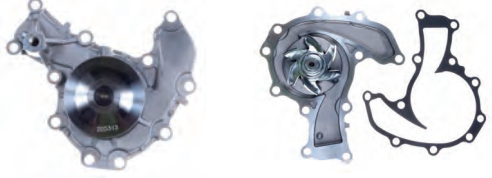


42281



42283



## Water Pumps - Listed by Part Number

 <p>42284</p>	 <p>42285</p>
 <p>42286</p>	 <p>42288</p>
 <p>42289</p>	 <p>42290</p>
 <p>42291</p>	 <p>42292</p>
 <p>42293</p>	 <p>42294</p>
 <p>42296</p>	 <p>42297</p>
 <p>42298</p>	 <p>42299</p>

## Water Pumps - Listed by Part Number



42300



42301



42302



42305



42307



42307BH



42309



42310



42311HD



42312



42313



42314







42315



42316



## Water Pumps - Listed by Part Number

 <p>42317</p>	 <p>42318HD</p>
 <p>42319</p>	 <p>42321HD</p>
 <p>42322HD</p>	 <p>42324</p>
 <p>42328</p>	 <p>42330</p>
 <p>42331</p>	 <p>42334</p>
 <p>42335</p>	 <p>42336</p>
 <p>42337</p>	 <p>42338</p>

## Water Pumps - Listed by Part Number



42339



42340



42341



42342HD



42344HD



42345



42348



42349



42349BH



42351HD



42352HD



42353

















42354



42355HD



## Water Pumps - Listed by Part Number

 <p>42408</p>	 <p>42414</p>
 <p>42552</p>	 <p>42553</p>
 <p>42554</p>	 <p>42561</p>
 <p>42562</p>	 <p>42563</p>
 <p>42565</p>	 <p>42566</p>
 <p>42567</p>	 <p>42568</p>
 <p>42569</p>	 <p>42570</p>



## Water Pumps - Listed by Part Number



42571



42574



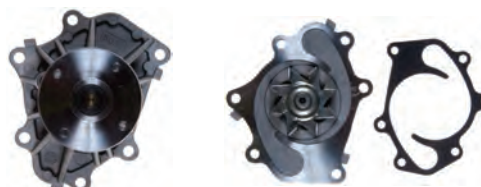
42577



42579



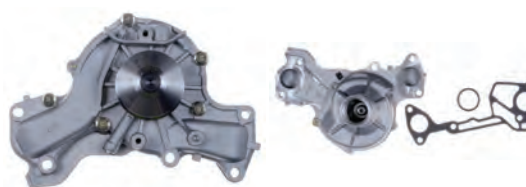
42580



42582



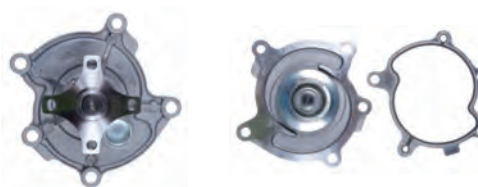
42583



42584



42585



42586



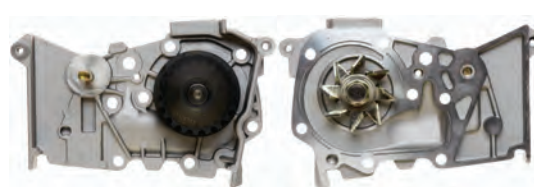
42587



42588











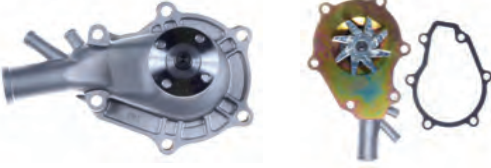



42589HD



42800

## Water Pumps - Listed by Part Number

 <p>43000</p>	 <p>43001</p>
 <p>43002</p>	 <p>43004</p>
 <p>43005</p>	 <p>43007</p>
 <p>43008</p>	 <p>43010</p>
 <p>43013</p>	 <p>43014</p>
 <p>43016</p>	 <p>43021HD</p>
 <p>43025</p>	 <p>43026</p>



## Water Pumps - Listed by Part Number



43026P



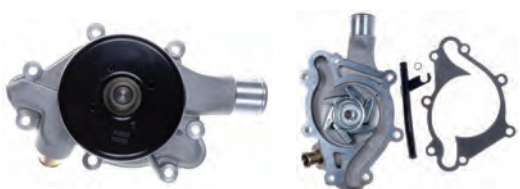
43028



43030



43033



43034



43037



43039



43041



43042HD



43043



43044



43044P




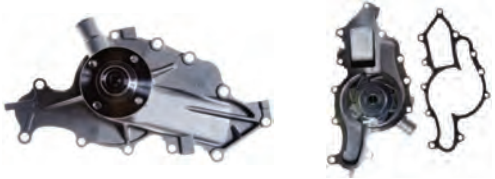


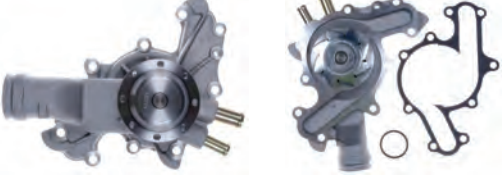


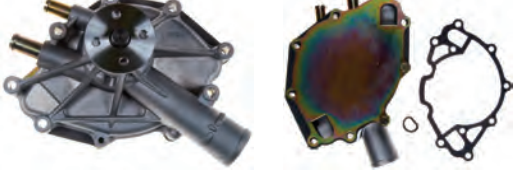






43046















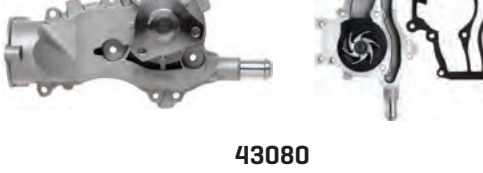

43047

## Water Pumps - Listed by Part Number

 <p>43049</p>	 <p>43050</p>
 <p>43051</p>	 <p>43052</p>
 <p>43053</p>	 <p>43054</p>
 <p>43055</p>	 <p>43056</p>
 <p>43057</p>	 <p>43058</p>
 <p>43059HD</p>	 <p>43060</p>
 <p>43061</p>	 <p>43062</p>








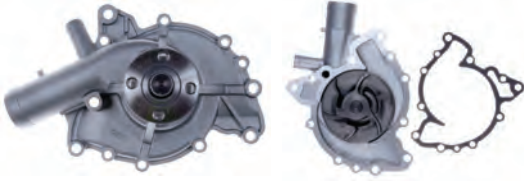








## Water Pumps - Listed by Part Number

 <p>43063</p>	 <p>43064</p>
 <p>43065</p>	 <p>43066</p>
 <p>43067</p>	 <p>43068</p>
 <p>43069</p>	 <p>43070</p>
 <p>43071BH</p>	 <p>43072</p>
 <p>43076</p>	 <p>43077</p>
 <p>43080</p>	 <p>43082</p>



## Water Pumps - Listed by Part Number

 <p>43083</p>	 <p>43084</p>
 <p>43086</p>	 <p>43087</p>
 <p>43090</p>	 <p>43091</p>
 <p>43092</p>	 <p>43094</p>
 <p>43095</p>	 <p>43097</p>
 <p>43098</p>	 <p>43099</p>
 <p>43099P</p>	 <p>43100</p>

## Water Pumps - Listed by Part Number



43101



43102



43103



43104



43104P



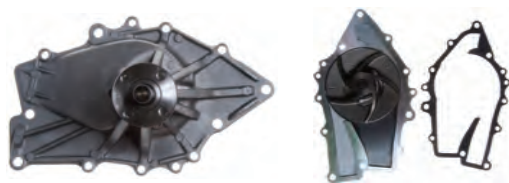
43106



43106P



43107



43109



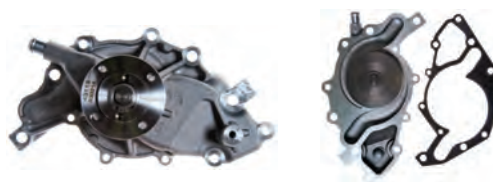
43110



43111



43112







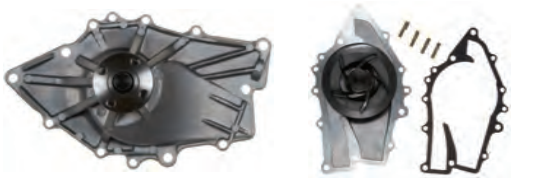









43113



43114



## Water Pumps - Listed by Part Number

 <p>43115</p>	 <p>43116</p>
 <p>43117</p>	 <p>43118</p>
 <p>43121</p>	 <p>43122</p>
 <p>43125HD</p>	 <p>43129</p>
 <p>43130</p>	 <p>43132</p>
 <p>43133</p>	 <p>43136</p>
 <p>43140</p>	 <p>43141</p>

## Water Pumps - Listed by Part Number



43154



43159



43161



43163



43165



43166



43168



43171



43184



43200



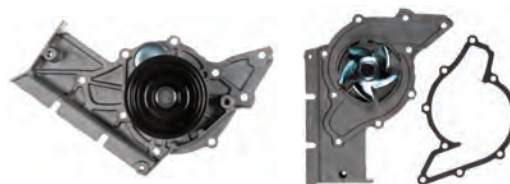
43210



43213

















43216



43217



## Water Pumps - Listed by Part Number

 <p>43219</p>	 <p>43222</p>
 <p>43225HD</p>	 <p>43226HD</p>
 <p>43229HD</p>	 <p>43230BH</p>
 <p>43232HD</p>	 <p>43233HD</p>
 <p>43236HD</p>	 <p>43237HD</p>
 <p>43238HD</p>	 <p>43239HD</p>
 <p>43240HD</p>	 <p>43241HD</p>



## Water Pumps - Listed by Part Number



43244



43246HD



43251HD



43252



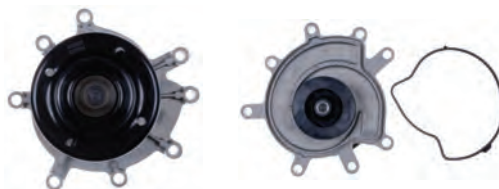
43253HD



43255



43262



43263



43264



43266



43267



43271

















43272







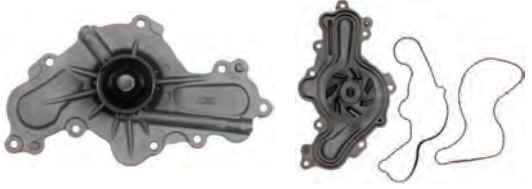

43272P

## Water Pumps - Listed by Part Number









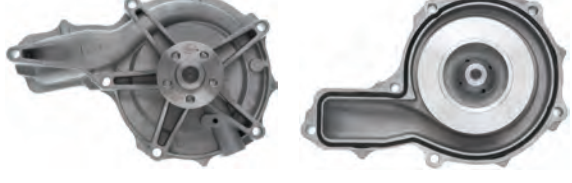





 <p>43273</p>	 <p>43274BH</p>
 <p>43278</p>	 <p>43279</p>
 <p>43283</p>	 <p>43288</p>
 <p>43290</p>	 <p>43291</p>
 <p>43295</p>	 <p>43297</p>
 <p>43298</p>	 <p>43299</p>
 <p>43300</p>	 <p>43301</p>



## Water Pumps - Listed by Part Number

 <p>43302</p>	 <p>43303</p>
 <p>43304</p>	 <p>43305</p>
 <p>43307HD</p>	 <p>43308</p>
 <p>43309HD</p>	 <p>43310HD</p>
 <p>43314</p>	 <p>43315</p>
 <p>43316</p>	 <p>43318</p>
 <p>43319HD</p>	 <p>43320HD</p>

## Water Pumps - Listed by Part Number

 <p>43321HD</p>	 <p>43323</p>
 <p>43324</p>	 <p>43325HD</p>
 <p>43327BH</p>	 <p>43328BH</p>
 <p>43422</p>	 <p>43443HD</p>
 <p>43445HD</p>	 <p>43500</p>
 <p>43501</p>	 <p>43502</p>
 <p>43503</p>	 <p>43504</p>



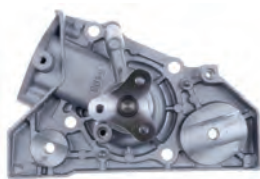
## Water Pumps - Listed by Part Number



43505



43506



43507



43509



43511



43512



43513



43514



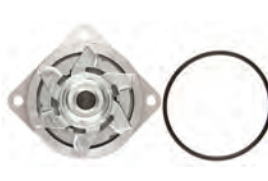
43517



43518



43520



43521



43522













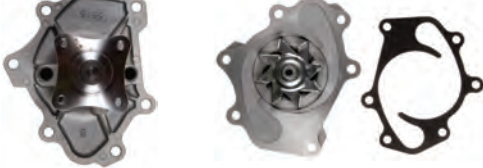
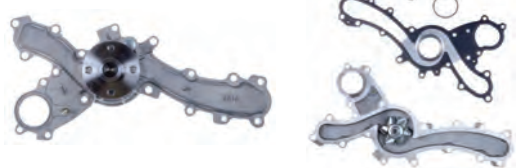


43525





## Water Pumps - Listed by Part Number

 <p>43526</p>	 <p>43527</p>
 <p>43528</p>	 <p>43529</p>
 <p>43530</p>	 <p>43531</p>
 <p>43532</p>	 <p>43533</p>
 <p>43534</p>	 <p>43535</p>
 <p>43536</p>	 <p>43536M</p>
 <p>43537</p>	 <p>43538</p>

## Water Pumps - Listed by Part Number



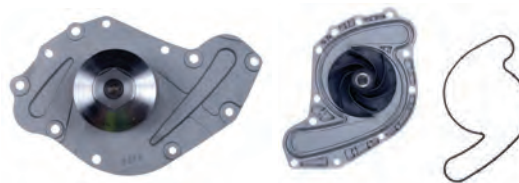
43539



43540



43541



43542



43543



43544



43545HD



43546



43547



43548



43549



43550







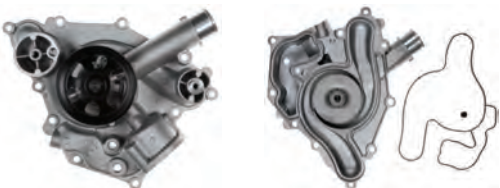

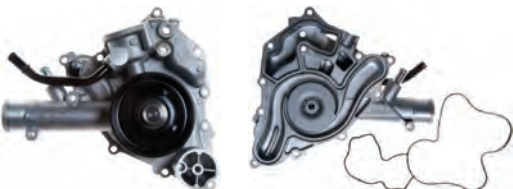







43551

















43552



## Water Pumps - Listed by Part Number


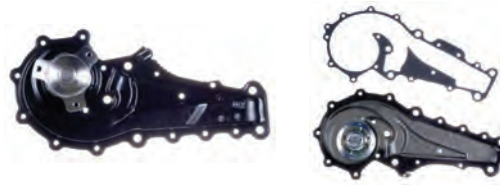





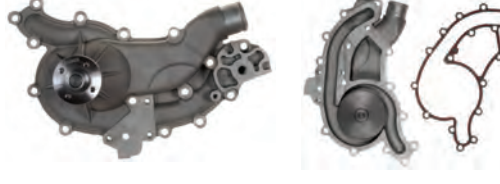






 <p>43553</p>	 <p>43554HD</p>
 <p>43555</p>	 <p>43556</p>
 <p>43557</p>	 <p>43558</p>
 <p>43559</p>	 <p>43561HD</p>
 <p>44003</p>	 <p>44004</p>
 <p>44005</p>	 <p>44006</p>
 <p>44007</p>	 <p>44008</p>

## Water Pumps - Listed by Part Number

 <p>44009</p>	 <p>44012</p>
 <p>44018</p>	 <p>44019</p>
 <p>44020</p>	 <p>44021</p>
 <p>44022</p>	 <p>44023</p>
 <p>44024</p>	 <p>44027</p>
 <p>44027P</p>	 <p>44028</p>
 <p>44029</p>	 <p>44030</p>



## Water Pumps - Listed by Part Number

 <p>44032</p>	 <p>44033</p>
 <p>44034</p>	 <p>44035</p>
 <p>44036</p>	 <p>44037</p>
 <p>44038</p>	 <p>44040</p>
 <p>44042</p>	 <p>44043</p>
 <p>44045</p>	 <p>44047</p>
 <p>44048</p>	 <p>44049</p>



## Water Pumps - Listed by Part Number



44050



44051HD



44052HD



44053HD



44054HD



44055HD



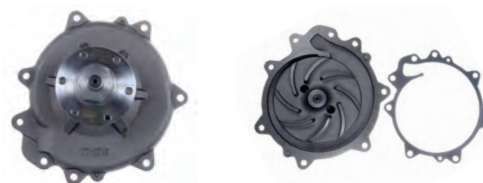
44056



44057HD



44058HD



44059HD



44060HD



44062HD

















44064HD



44066HD

## Water Pumps - Listed by Part Number

 <p>44069HD</p>	 <p>44078HD</p>
 <p>44081</p>	 <p>44082</p>
 <p>44084HD</p>	 <p>44085</p>
 <p>44086HD</p>	 <p>44088</p>
 <p>44089</p>	 <p>44091</p>
 <p>44092HD</p>	 <p>44093HD</p>
 <p>44094HD</p>	 <p>44099</p>



## Water Pumps - Listed by Part Number



**44100**



**44101HD**



44405



44600HDBP



45000



45001



45002



45003



45004WT



45005



45006



45007

















45008



**45009HD**

## Water Pumps - Listed by Part Number

 <p>45010</p>	 <p>45011</p>
 <p>45012</p>	 <p>45013WT</p>
 <p>45050HD</p>	 <p>45051HD</p>
 <p>45052HD</p>	 <p>45053HD</p>
 <p>45054HD</p>	 <p>45055HD</p>
 <p>46001HD</p>	 <p>46002HD</p>
 <p>46003HD</p>	 <p>46004HD</p>



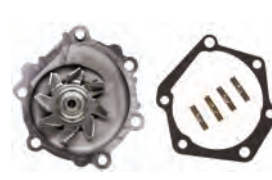
## Water Pumps - Listed by Part Number



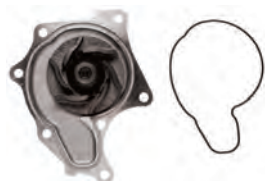
46005HD



49000



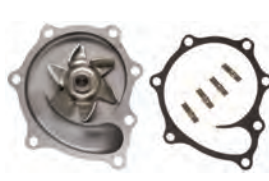
49001



49002



49003



49004



49005



49006



49007



49008



49009



49010



49011



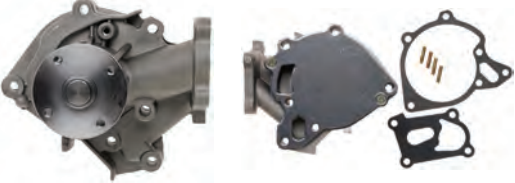



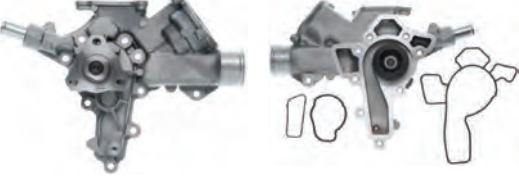


49012





## Water Pumps - Listed by Part Number

 <p>49012BH</p>	 <p>49013</p>
 <p>49014</p>	 <p>49015</p>
 <p>49016</p>	 <p>49017</p>
 <p>49018</p>	

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